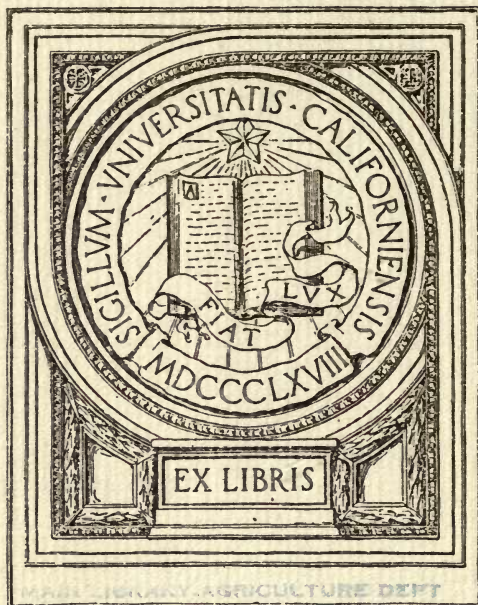


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THE
COLUMBIAN

PART I.

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Cambridge:

PRINTED BY J. AND C. F. CLAY,
AT THE UNIVERSITY PRESS.

2nd Edition.

A

LIST

OF

BRITISH DIPTERA.

By G. H. VERRALL,

FELLOW OF THE ENTOMOLOGICAL SOCIETY OF LONDON.

Cambridge :

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PREFACE.

A SECOND Edition of the "List of British Diptera" has become imperative, not only because the First Edition is exhausted, but because of the numerous additions, subtractions, and alterations. About 300 species have been added to the old "List," and about 500 names have been altered in some way or other, such as being confirmed as British, placed under a different genus, changed in synonymy, &c. Beyond that numerous other changes have been suggested which have not been at present adopted, as I have refused to make any change which might upon being tested have to go back to the previous name.

The "List" of 1888 was entirely my own composition, but as a proof of the increased attention now given to British Diptera I have to thank Messrs N. Rothschild, Theobald, Austen, Wainwright, Collin, and many others, for assistance in forming this "List."

A few words of explanation may be of use as to the value of this "List" in certain families :

Cecidomyiidae ; no attempt has been made to cope with the vast increase in genera and species which have been added to the European Fauna in the last few years, because no British worker has attended to this family ; the alphabetical order of species and the old genera have been retained, and only specially recorded species have been added.

Mycetophilidae ; this family, though much improved, is still in a most unfinished condition.

Chironomidæ; I hope to make this the third volume of "British Flies," in which case I can say that probably over a hundred new British species will be added, and consequently I have unloaded the burden of most of Walker's names (not species!) to the Expurgated List.

Stratiomyidæ to *Cyrtidæ*; these families are intended to be included in the second volume of "British Flies," which is now considerably worked out.

Tachinidæ; the nomenclature and arrangement of this family have been revolutionised, but are still very far from being complete, though the improved arrangement will undoubtedly be of assistance to students.

Numerous unrecorded British species are included in this Second Edition of which records will probably soon appear; at present such species stand only on a level with those recorded in the catalogues of Curtis and Stephens.

I have great hope that the increased interest in British *Diptera* will soon enable us to have Faunal Lists almost as accurate as those which are possessed by at least the *Coleoptera* &c., even if we cannot hope to equal those of the *Lepidoptera*.

The imperfections of this "List" are as fully recognised as they were in the "List" of 1888, but the improvements are obvious. A fairly complete "List" could be issued if only some sharp-sighted young Entomologist would master the *Cecidomyidæ*.

I may well repeat the words used at the conclusion of the preface of the First Edition of my "List of British Diptera" and say again "let this list quickly give place to another."

G. H. VERRALL.

SUSSEX LODGE, NEWMARKET,

December, 1901.

BRITISH DIPTERA.

One specimen & More than one & Full

ORTHORRHAPHA.

NEMATOCERA.

PULICIDÆ.

PULEX, L.

irritans, L.
canis, Curt.
felis, Bouché.
erinacei, Bouché.
goniocephalus, Tschb.

TRICHOPSYLLA,
Kolen.

fasciatus, Bosc.
sciurorum, Bouché.
melis, Wlk.
mustelæ, Wagner.
penicilliger, Grube.
lagomys, Wagner?
gallinæ, Schrk.
hirundinis, Curt.
columbæ, Walck.
styx, Rothsch.
Newsteadi, Rothsch.

TYPHLOPSYLLA,
Tschb.

agertes, Heller.
var. nobilis, Rothsch.
dasycnemus, Rothsch.
bisectodentatus, Kolen.
gracilis, Tschb.
pentacanthus, Rothsch.

CTENOPSYLLUS,
Kolen.

musculi, Dugés.
spectabilis, Rothsch.

HYSTRICHOPSYLLA,
Tschb.

talpæ, Curt.
obtusiceps, Rits.

CERATOPSYLLUS,
Curt.

elongatus, Curt.
intermedius, Rothsch.
jubatus, Wagner.
octactenus, Kolen.
hexactenus, Kolen.
pentactenus, Kolen.

CECIDOMYIDÆ.

CECIDOMYINÆ.

LASIOPTERA, Mg.

obfuscata, Mg.
fuliginosa, Steph.
stygia, Mg.
albipennis, Mg.
rubi, Schrk.

ASPHONDYLIA, Lw.

pimpinellæ, F. Lw.
genistæ, Lw.
sarothamni, Lw. *W*
ulicis, Traill.

CECIDOMYIA, Mg.

acrophila, Winn.
alpina, F. Lw.
betulæ, Winn.
brassicæ, Winn.
bursaria, Bremi.
campanulæ, Müll.
cardaminis, Winn.
cerastii, Binnie.

clausilia, Meade.
corrugans, F. Lw.
cratægi, Winn.
destructor, Say.
euphorbiæ, Lw. ✓
filicina, Kief.
pteridis, Müll.
foliorum, Lw.
galeobdolonit, Winn.
galii, Lw.
Giraudi, Frfld.
heraclei, Klth.
heterobia, Lw.
lathyr, Frfld.
marginemtorquens, Bremi.
medicaginis, Bremi.
muricata, Meade.
onobrychidis, Bremi.
persicariæ, L.
pilosellæ, Binnie.
plicatrix, Lw.
potentillæ, F. Lw.
pruni, Klth.
pustularis, Bremi.
pyri, Bouché.
quercus, Binnie.
ranunculi, Bremi.
rhododendri, Vallot.
rosaria, Lw.
rosarum, Hardy.
salicina, Schrk.
saliciperda, Duf.
salicis, Schrk.
serotina, Winn.
sisymbrii, Schrk.
taxi, Inch.
terminalis, Lw.
thaliætri, Traill.
tiliæ, Schrk.

tornatella, *Bremi.*
 trifolii, *F. Lw.*
 tubicola, *Kief.*
 ulmariae, *Bremi.*
 urticae, *Perris.*
 veronicae, *Vallot.*
 violae, *F. Lw.*

DIPLOSIS, *Lw.*

betulina, *Kief.*
 botularia, *Winn.*
 buxi, *Laboulb.*
 callida, *Winn.*
 centralis, *Winn.*
 coniophaga, *Winn.*
 dryobia, *F. Lw.*
 flava, *Mg.*
 fraxinella, *Meade.*
 helianthemii, *Hardy.*
 jacobæae, *Lw.*
 linariae, *Winn.*
 loti, *Deg.*
 pini, *Deg.*
 pyrivora, *Riley.*
 tremulae, *Winn.*
 tritici, *Kirby.*
 verna, *Nat.*
 volvens, *Kief.*

SCHIZOMYIA, *Kief.*

galiorum, *Kief.*

HORMOMYIA, *Lw.*

abrotani, *Trail.*
 annulipes, *Hart.*
 piligera, *Lw.*
 capreae, *Winn.*
 corni, *Gir.*
 fagi, *Hartig.*
 fasciata, *Mg.*
 Fischeri, *Frfld.*
 juniperina, *L.*
 millefolii, *Lw.*
 poe, *Bosc.*
 ptarmicae, *Vallot.*
 rubra, *Kief.*

DIRRHIZA, *Lw.*

rhodophila, *Hardy.*

EPIDOSIS, *Lw.*

longipes, *Lw.*

WINNERTZIA, *Rnd.*
 tenella, *Wlk.*

LESTREMINÆ.

CAMPYLOMYZA, *Mg.*

flavipes, *Mg.*
 bicolor, *Mg.*
 halterata, *Ztt.*
 aceris, *Mg.*
 brevipennis, *Wlk.*

MICROMYIA, *Rnd.*

globifera, *Hal.*

CATOCHA, *Hal.*

latipes, *Hal.*
 brevinervis, *Ztt.*

LESTREMIA, *Mcq.*

leucophæa, *Mg.*
 cinerea, *Mcq.*
 carnea, *Mcq.*
 fusca, *Mg.*

MYCETOPHILIDÆ.

SCIARINÆ.

SCIARA, *Mg.*

Thomæ, *L.* ✓
 carbonaria, *Mg.* ✓
 præcox, *Mg.* ✓
 brunnipes, *Mg.*
 quinquelineata, *Mcq.*
 bilineata, *Stæg.*
 confinis, *Winn.*
 macilenta, *Winn.*
 fuscipennis, *Mg.*
 fucata, *Mg.*
 pulicaria, *Mg.* ✓
 flavipes, *Pz.* ✓
 hyalipennis, *Mg.*
 pallipes, *F.* ✓
 nitidicollis, *Mg.*
 caudata, *Wlk.* ✓
 vitripennis, *Mg.*
 minima, *Mg.* ✓
 scatopsoides, *Mg.* ✓
 extrema, *Wlk.*
 fenestrata, *Mg.* ✓
 longipes, *Mg.*

aprilina, *Mg.*
 pusilla, *Mg.*
 gracilis, *Wlk.*
 pallida, *Wlk.*
 compressa, *Wlk.*
 tilicola, *Lw.*

TRICHOSIA, *Winn.*

splendens, *Winn.*
 absurda, *Winn.*

BRADYSIA, *Winn.*

brevipennis, *Wlk.*
 angustipennis, *Winn.?*

EPIDAPUS, *Hal.*

venaticus, *Hal.*

ZYGONEURA, *Mg.*

sciarina, *Mg.*

MYCETOPHILINÆ.

CORDYLA, *Mg.*

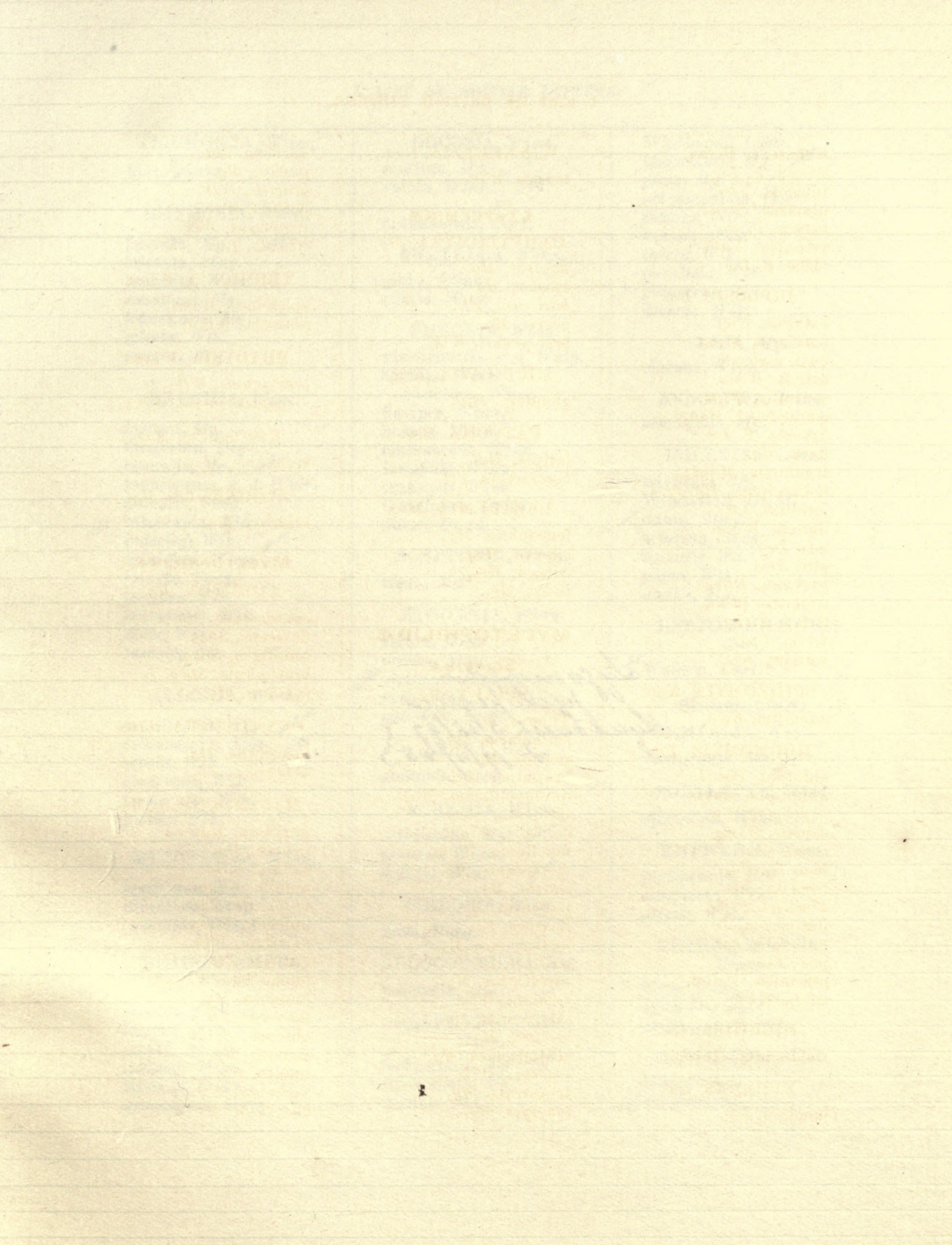
crassicornis, *Mg.*
 flaviceps, *Stæg.*
 semiflava, *Stæg.*
 brevicornis, *Stæg.*
 fasciata, *Mg.?*

DYNATOSOMA, *Winn.*

fusceicorne, *Mg.*
 nigricoxa, *Ztt.*

MYCETOPHILA, *Mg.*

punctata, *Mg.* ✓
 lineola, *Mg.* ✓
 stolidia, *Wlk.* ✓
 pumila, *Winn.*
 unnotata, *Ztt.*
 unicolor, *Stan.*
 nigrifolia, *Wlk.*
 vittipes, *Ztt.*
 bimaculata, *F.* ✓
 luctuosa, *Mg.*
 lutescens, *Ztt.*
 obscura, *Dzied.* ✓
 signata, *Mg.* ✓
 lunata, *Mg.* ✓
 reciproca, *Wlk.* ✓
 cingulum, *Mg.* ✓



Lyomyza
pictipennis
Lyubkush 3/4/87 }
+ 17/11/88 }

TRICHONTA, Winn.

Spec. plures.

RHYMOSIA, Winn.

fasciata, Mg. ✓
cristata, Stæg.
truncata, Winn.
maculosa, Mg.
fenestralis, Mg.
selecta, Wlk.
sericea, Mcq.

EXECHIA, Winn.

leptura, Mg.
fungorum, Deg.
lateralis, Mg. ✓
tenuicornis, v. d. Wulp.
dorsalis, Stæg.
interrupta, Ztt. ✓
indecisa, Wlk.
spinigera, Winn.
tarsata, Stæg.
leioides, Wlk.
ferruginea, Wlk.
flava, Wlk.
fuscula, Ztt.

ALLODIA, Winn.

ornaticollis, Mg. ✓
crassicornis, Stan. ✓
sobria, Wlk.
conformis, Wlk.
terminalis, Wlk.
finalis, Wlk.

MYCOTHERA, Winn.

semifusca, Mg.
dimidiata, Stæg.
ocellus, Wlk. ?

BRACHYCAMPTA,
Winn.

alternans, Winn.
bicolor, Mcq.
serena, Winn.
amœna, Winn.
hastata, Winn.
griseicollis, Stæg.

DOCOSIA, Winn.

sciarina, Mg. ✓
valida, Winn. ✓
 ?
crassicornis, Curt.

ANATELLA, Winn.

gibba, Winn.
ciliata, Winn.

PHRONIA, Winn.

nitidiventris, v. d. Wulp.
signata, Winn.
austriaca, Winn.
flavipes, Winn.
basalis, Winn.
cinerascens, Winn.
forcipula, Winn.
crassipes, Winn.
Girschneri, Dzied.
dubia, Dzied.

SCEPTONIA, Winn.

nigra, Mg.

ZYGOMYIA, Winn.

valida, Winn.
notata, Stan.
ictipennis, Stæg.
vara, Stæg.
paludosa, Stæg.

AZANA, Wlk.

anomala, Stæg.

ACNEMIA, Winn.

nitidicollis, Mg. ✓
amœna, Winn.
defecta, Wlk. ✓

CÆLOSIA, Winn.

flava, Stæg.

ALLOCOTOCERA, Mik.

pulchella, Curt. ✓GLAPHYROPTERA,
Winn.

fascipennis, Mg. ✓
subfasciata, Mg.
fasciola, Mg.

Winthemii, Lehm.
bimaculata, Mg. ✓
picta, Mg.
octomaculata, Curt.
fumosa, Wlk.
basalis, Wlk.
infera, Wlk.
parallela, Wlk.
pubescens, Wlk.
diversa, Wlk.

LEIA, Mg.

elegans, Winn.

ANACLINIA, Winn.

memoralis, Mg.

BOLETINA, Stæg.

trivittata, Mg.
Winnertzii, Dzied.
dubia, Stæg.
sciarina, Stæg.
borealis, Ztt.
plana, Wlk.
analis, Mg.

LEPTOMORPHUS,
Curt.*Walkeri*, Curt.

SCIOPHILINÆ.

EMPALIA, Winn.

vitripennis, Mg.

POLYLEPTA, Winn.

splendida, Winn.

EMPHERIA, Winn.

pictipennis, Hal.
compressa, Wlk.
aliena, Wlk.

TETRAGONEURA,
Winn.

hirta, Winn.
sylvatica, Curt.
melanoceras, Hal.

LASIOSOMA, Winn.

luteum, Mcq.
rufilaterum, Wlk.

hirtum, Mg.
ochraceum, Wlk.
maura, Wlk.
fenestella, Curt.
rufum, Mg.

MONOCLONA, Mik.

halterata, Stæg.
unicornuta, Dzied.

SCIOPHILA, Mg.

tenuis, Wlk.
hyalinata, Mg.
marginata, Mg.
fasciata, Ztt.
occultans, Winn.
hilaris, Wlk.
cinerascens, Ztt.
exigua, Winn.
tumida, Winn.
fraterna, Winn.
congrua, Wlk.
trivittata, Ztt.
cingulata, Mg.
ornata, Mg.
fimbriata, Mg.
ferruginea, Mg.
ruficollis, Ztt.
punctata, Mg.
trilineata, Ztt.
incisurata, Ztt.

CEROPLATINÆ.

ASINDULUM, Ltr.

flavum, Winn.

PLATYURA, Mg.

marginata, Mg.
atrata, F.
semirufa, Mg.
cincta, Winn.
nana, Mcq.
mycetophiloides, Wlk.
nigriceps, Wlk.
vitripennis, Wlk.
antica, Wlk.
fasciata, Ltr.
flavipes, Mg.
unicolor, Wlk.
sercula, Wlk.
discoloria, Mg.
concisa, Wlk.

CEROPLATUS, Bosc.

lineatus, F.
tipuloides, F.

MACROCERINÆ.

MACROCERA, Pz.

fasciata, Mg.
crassicornis, Winn.
lutea, Mg.
pusilla, Mg.
vittata, Mg.
centralis, Mg.
angulata, Mg.
stigma, Curt.
phalerata, Mg.

BOLITOPHILINÆ.

BOLITOPHILA, Mg.

Saundersii, Curt.
fusca, Mg.
tenella, Winn.
cinerea, Mg.

MYCETOBINÆ.

MYCETOBIA, Mg.

pallipes, Mg.

DITOMYIA, Winn.

fasciata, Mg.

PLESIASTINA, Winn.

annulata, Mg.
vittata, Wlk.

DIADOCIDINÆ.

DIADOCIDIA, Ruthé.

ferruginosa, Mg.

BIBIONIDÆ.

ANARETE, Hal.

candidata, Hal.

SCATOPSE, Geoff.

notata, L.
bifilata, Hal.
geniculata, Ztt.
pulicaria, Lw.
scutellata, Lw.

flavicollis, Mg.
incompleta, Verr.
tristis, Ztt.
infumata, Hal.
integrata, Wlk.
simplex, Wlk.
albitarsis, Ztt.
transversalis, Lw.
inermis, Ruthé.
talpæ, Verr.
coxendix, Verr.
halterata, Mg.
platyscelis, Lw.
clavipes, Lw.
minutissima, Verr.
recurva, Lw.
subnitens, Verr.
brevicornis, Mg.

ASPISTES, Mg.

berolinensis, Mg.

DILOPHUS, Mg.

febrilis, L.
albipennis, Mg.
humeralis, Ztt.

BIBIO, Geoff.

pomonæ, F.
Marci, L.
leucopterus, Mg.
hortulanus, L.
anglicus, Verr.
ferruginatus, Gmel.
venosus, Mg.
reticulatus, Lw.
nigriventris, Hal.
varipes, Mg.
laniger, Mg.
Johannis, L.
lacteipennis, Ztt.
lepidus, Lw.
clavipes, Mg.

SIMULIDÆ.

SIMULIUM, Ltr.

ornatum, Mg.
reptans, L.
maculatum, Mg.
latipes, Mg.
nanum, Ztt.

Ceroplastus
testaceus Osh.
h. Fresh
+ ca.

ionomus Mg
ialis Wlk.
rest. 7ca 16/7/07.

CHIRONOMIDÆ.**CORYNONEURA,**

Winn.

minuta, Winn.*atomaria*, Ztt.**THALASSOMYIA,**

Schin.

Frauenfeldi, Schin.**CHIRONOMUS, Mg.***plumosus*, L.*ferrugineovittatus*, Ztt.*prasinus*, Mg.*viridicollis*, v. d. Wulp.*annularis*, Deg.*pallens*, Mg.*riparius*, Mg.*tendens*, F.*flaveolus*, Mg.*dorsalis*, Mg.*aprilinus*, Mg.*flavimanus*, Mg.*anthracinus*, Ztt.*tentans*, F.*scalenus*, Schrk.*rufipes*, L.*flexilis*, L.*chloris*, Mg.*dispar*, Mg.*pedellus*, Deg.*pedestris*, Mg.*fuscipennis*, Mg.*psittacinus*, Mg.*viridis*, Mcq.*brev. tibialis*, Ztt.*viridulus*, L.*paganus*, Mg.*nigrimanus*, Stæg.*biannulatus*, Stæg.*virescens*, Mg.*pusillus*, L.*prasinatus*, Stæg.*pictulus*, Mg.*histrion*, F.*albimanus*, Mg.*nubeculosus*, Mg.*nubilus*, Mg.*albipennis*, Mg.*rufovittatus*, Stæg.*glabricollis*, Mg.*longipes*, Stæg.*nervosus*, Stæg.*sulphuricollis*, Mg.*lividus*, Mg.*maculipennis*, Mg.*vagans*, Mg.*opacus*, Mg.*brunnipes*, Ztt.*albidus*, Mg.*perennis*, Mg.*lugubris*, Ztt.*leucopus*, Mg.*carbonarius*, Mg.*memoralis*, Ztt.*stramineipes*, Ztt.**CRICOTOPUS, v. d.**

Wulp.

tremulus, L.*pulchripes*, Verr.*tibialis*, Mg.*motitator*, L.*pilitarsis*, Ztt.*ephippium*, Ztt.*bicinctus*, Mg.*annulipes*, Mg.*sylvestris*, F.*venosus*, Mg.*rubicundus*, Mg.*plebeius*, Mg.**ORTHOCLADIUS,**

v. d. Wulp.

dolens, Wlk.*variabilis*, Stæg.*albolineatus*, Mg.*olivaceus*, Mg.*testaceus*, Mcq.*barbicornis*, F.*sordidellus*, Ztt.*frigidus*, Ztt.*notatus*, Mg.*stercorarius*, Deg.*lucens*, Ztt.*minutus*, Ztt.*melaleucus*, Mg.*pygmaeus*, Mg.*ictericus*, Mg.**CAMPTOCLADIUS,**

v. d. Wulp.

aterrimus, Mg.*hyssinus*, Schrk.*minimus*, Mg.**TANYTARSUS, v. d.**

Wulp.

punctipes, W.*tenuis*, Mg.*flabellatus*, Mg.*pusio*, Mg.*præcor*, Mg.*debilis*, Mg.*vernus*, Mg.*flavipes*, Mg.**EURYCNEMUS,**

v. d. Wulp.

elegans, Mg.**METRICNEMUS,**

v. d. Wulp.

fuscipes, Mg.*modestus*, Mg.

?

lacustris, Hal.**DIAMESA, Mg.***obscurimanus*, Mg.*Chiron*, Hal.*Waltlii*, Mg.*Ammon*, Hal.*Typhon*, Hal.*tonsa*, Hal.*notata*, Stæg.**TANYPUS, Mg.***varius*, F.*nebulosus*, Mg.*choreus*, Mg.*punctatus*, F.*punctipennis*, Mg.*guttipennis*, v. d. Wulp.*carneus*, F.*lenticinosus*, Fries.*ornatus*, Mg.*trifascipennis*, Ztt.*zonatus*, F.*lætus*, Mg.*dubius*, Stæg.*culiciformis*, L.*monilis*, L.*phatta*, Egg.*plumpipes*, Fries.*notatus*, Mg.*melanops*, Mg.*ferrugineicollis*, Mg.*griseipennis*, v. d. Wulp.

pygmæus, v. d. Wulp.
melanurus, Mg.
pusillus, Mg.
nervosus, Mg.

CLUNIO, Hal.

marinus, Hal.

CERATOPOGON, Mg.

niger, Winn.
bipunctatus, L.
vexans, Ztt.
piceus, Winn.
ciliatus, Winn.
Kaltenbachii, Winn.
myrmecophilus, Egg.
crassipes, Winn.
brevipennis, Mcg.
alacer, Winn.
murinus, Winn.
titillans, Winn.

halteratus, Winn.
velox, Winn.
frutetorum, Winn.
lucorum, Mg.
rostratus, Winn.
brunnipes, Mg.
pavidus, Winn.
fuscus, Mg.
minutus, Mg.
amænus, Winn.
varius, Winn.
fascipennis, Stæg.
pictipennis, Stæg.
arcuatus, Winn.
pulicaris, L.
albicans, W.
æstivus, Winn.
scutellatus, Mg.
pumilus, Winn.
neglectus, Winn.
gracilis, Hal.
ochraceus, Winn.
lacteipennis, Ztt.
nitidus, Mcg.
candidatus, Winn.
illustris, Winn.
leucopeza, Mg.
flavipes, Mg.
spinipes, Mg.
brachialis, Hal.
distinctus, Hal.
unimaculatus, Mcg.

fulvus, Mcg.
serripes, Mg.
rufipectus, Winn.
lineatus, Mg.
tibialis, Mg.
fasciatus, Mg.
rubiginosus, Winn.
femoratus, Mg.
bicolor, Mg.
venustus, Mg.
albipes, Winn.
signatus, Mg.
ornatus, Mg.
taeniatus, Hal.
calceatus, Hal.
pictus, Mg.
solstitialis, Winn.
varipes, Curt.

ORPHNEPHILIDÆ.

ORPHNEPHILA, Hal.
testacea, Ruthé.

PSYCHODIDÆ.

PERICOMA, Hal.

palustris, Mg.
mutua, Eat.
cognata, Eat.
compta, Eat.
extricata, Eat.
nubila, Mg.
trivialis, Eat.
neglecta, Eat.
canescens, Mg.
exquisita, Eat.
fallax, Eat.
gracilis, Eat.
blandula, Eat.
trifasciata, Mg.
pulchra, Eat.
ocellaris, Mg.
Dalii, Eat.
notabilis, Eat.
ambigua, Eat.
decipiens, Eat.
soleata, Hal.
consors, Eat.
labeculosa, Eat.
advena, Eat.
morula, Eat.
fratercula, Eat.

ustulata, Hal.
caliginosa, Eat.
incerta, Eat.
revisenda, Eat.
fusca, Mcg.

calceata, Mg.
auriculata, Curt.
fulvicornis *Wlk.*
ULOMYIA, Hal.

fuliginosa, Mg.
hirta Wlk. nec L.

PSYCHODA, Ltr.

lucifuga, Hal.
phalænoides, L.
albipennis, Ztt.
sempunctata, Curt.
erminea, Eat.
humeralis, Mg.
bullata, Hal.

TRICHOMYIA, Hal.

urbica, Hal.

SYCORAX, Hal.

silacea, Hal.

CULICIDÆ.

CORETHRA, Mg.

* culiciformis, Mg.
* plumicornis, F.
pallida, F.

MOCHLONYX, Lw.

velutinus, Ruthé.

ÆDES, Mg.

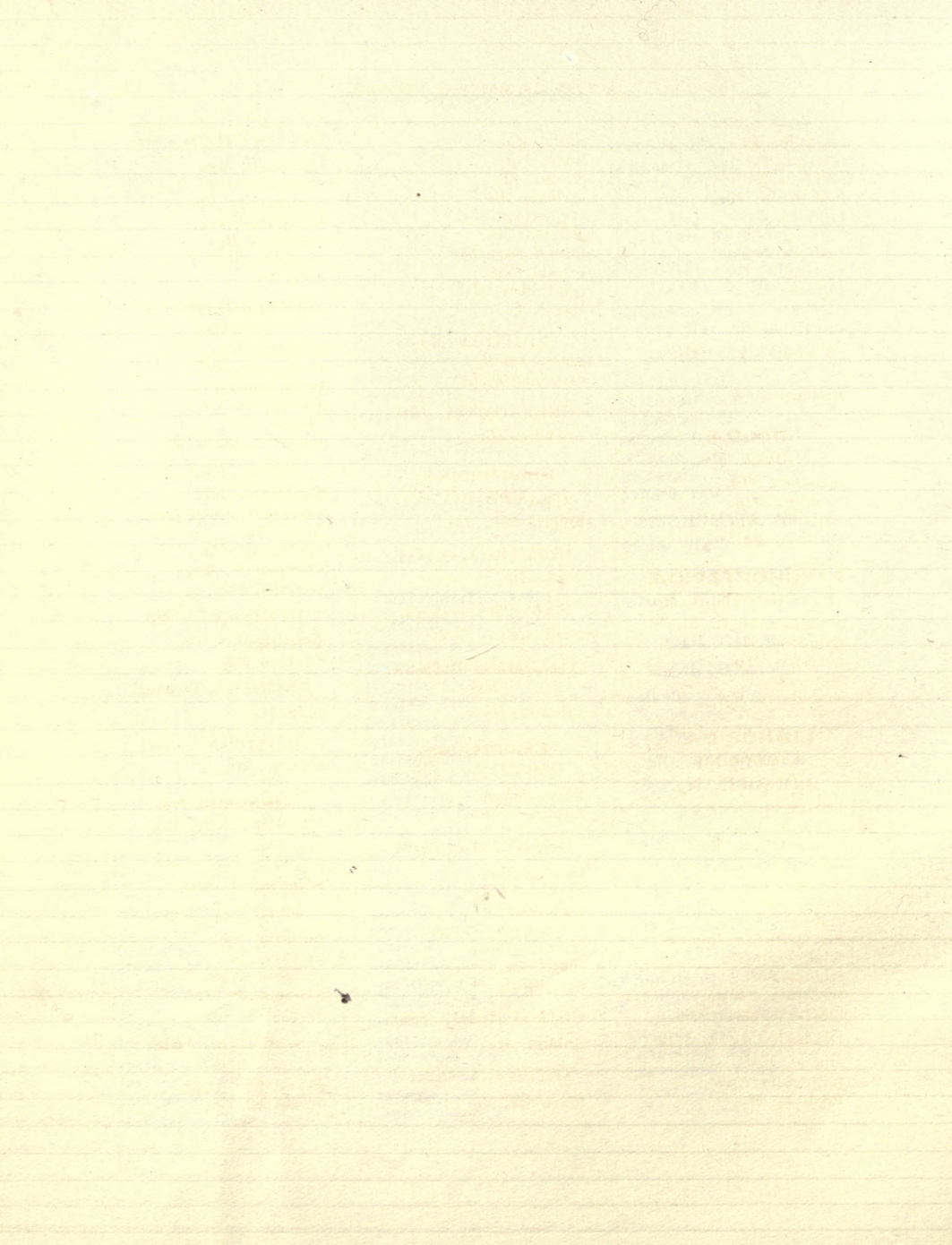
cinereus, Mg.

ANOPHELES, Mg.

nigripes, Stæg.
bifurcatus, L.
maculipennis, Mg.

CULEX, L.

* annulatus, Schrk.
* cantans, Mg.
* fumipennis, Steph.
vexans, Mg.
* annulipes, Mg.
morsitans, Theob.
pulchripalpis, Rnd.
dorsalis, Mg.



lateralis, *Mg.*
 ornatus, *Mg.*
 diversus, *Theob.*
 nemorosus, *Mg.*
 nigripes, *Ztt.*
 var. sylvæ, Theob.
 rusticus, *Rossi.*
 nigrifolius, *Ztt.*
 pipiens, *L.*
 ciliaris, L.
 lutescens, *F.*

TÆNIORHYNCHUS,
Arrib.

Richardii, *Fic.*

DIXIDÆ.

DIXA, *Mg.*

maculata, *Mg.*
 nebulosa, *Mg.*
 æstivalis, *Mg.*
 aprilina, *Mg.*

PTYCHOPTERIDÆ.

PTYCHOPTERA, *Mg.*

contaminata, *L.*
 paludosa, *Mg.*
 lacustris, *Mg.*
 albimana, *F.*
 scutellaris, *Mg.*

LIMNOBIDÆ.

LIMNOBINÆ.

LIMNOBIA, *Mg.*

bifasciata, *Schrk.*
 annulus, *Mg.*
 quadrinotata, *Mg.*
 nubeculosa, *Mg.*
 flavipes, *F.*
 analis, *Mg.*
 nitida, Verr.
 nigropunctata, *Schum.*
 tripunctata, *F.*
 stigma, *Mg.*
 trivittata, *Schum.*
 macrostigma, *Schum.*

DICRANOMYIA, *Steph.*

aquosa, *Verr.*
 pilipennis, *Egg.*
 modesta, *Mg.*

mitis, *Mg.*
 lutea, *Mg.*
 chorea, *Mg.*
 sericata, *Mg.*
 stigmatica, *Mg.*
 didyma, *Mg.*
 dumetorum, *Mg.*
 ornata, *Mg.*
 goritiensis, *Mik.*
 morio, *F.*

RHIPIDIA, *Mg.*

maculata, *Mg.*
 ctenophora, *Lw.*

GERANOMYIA, *Hal.*

unicolor, *Hal.*

RHAMPHIDINÆ.

RHAMPHIDIA, *Mg.*

longirostris, *Mg.*

ORIMARGA, *O-Sack.*

virgo, *Ztt.*

ANTOCHA, *O-Sack.*

opalizans, *O-Sack.*

THAUMASTOPTERA,
Mik.

calceata, *Mik.*

ERIOPTERINÆ.

EMPEDA, *O-Sack.*

flava, *Schum.*
 nubila, *Schum.*

GONIOMYIA, *Steph.*

tenella, *Mg.*
 connexa, *Lw.*
 jucunda, *Lw.*
 schistacea, *Schum.*
 lateralis, *Mg.*
 scutellata, *Egg.*
 sexguttata, *Dale.*

CHILOTRICHIA, *Rnd.*

imbuta, *Mg.*

ACYPHONA, *O-Sack.*

maculata, *Mg.*

MOLOPHILUS, *Curt.*

ochraceus, *Mg.*
 appendiculatus, *Stæg.*
 propinquus, *Egg.*
 bifiliatus, *Verr.*
 obscurus, *Mg.*
 murinus, *Mg.*
 ater, *Mg.*

RHYPHOLOPHUS,
Kolen.

lineatus, *Mg.*
 nodulosus, *Mg.*
 pentagonalis, *Lw.*
 similis, *Stæg.*
 varius, *Mg.*
 hæmorrhoidalis, *Ztt.*

ERIOPTERA, *Mg.*

flavescens, *Mg.*
 macrophthalma, *Lw.*
 lutea, *Mg.*
 tæniotona, *Mg.*
 fuscipennis, *Mg.*
 trivialis, *Mg.*

SYMPLECTA, *Mg.*

punctipennis, *Mg.*
 stictica, *Mg.*

TRIMICRA, *O-Sack.*

pilipes, *F.*

LIPSOTHRIX, *Lw.*

errans, *Wlk.*

LIMNOPHILINÆ.

IDIOPTERA, *Mg.*

fasciata, *L.*
 pulchella, *Mg.*
 trimaculata, *Ztt.*

EPHELIA, *Schin.*

miliaria, *Egg.*
 apicata, *Lw.*
 submarmorata, *Verr.*
 marmorata, *Mg.*
 varinervis, *Ztt.*

DACTYLOLABIS,
O-Sack.

Frauenfeldi, *Egg.*
 gracilipes, *Lw.*

PÆCILOSTOLA, *Schin.*

- punctata*, *Schrk.*
picipennis, *Mg.*

EPIPHRAGMA,
O-Sack.

- picta*, *F.*

LIMNOPHILA, *Mcq.*

- Meigenii*, *Verr.*
dispar, *Mg.*
lineola, *Mg.*
lineolella, *Verr.*
aperta, *Verr.*
ferruginea, *Mg.*
ochracea, *Mg.*
bicolor, *Mg.*
punctum, *Mg.*
fuscipennis, *Mg.*
discicollis, *Mg.*
subtincta, *Ztt.*
lucorum, *Mg.*
sepium, *Verr.*
nemoralis, *Mg.*
filata, *Wlk.*

ADELPHOMYIA,
Bergr.

- senilis*, *Hal.*

TRICHOCERA, *Mg.*

- annulata*, *Mg.*
hiemalis, *Deg.*
fuscata, *Mg.*
regelationis, *L.*

ANISOMERINÆ.**ANISOMERA**, *Mg.*

- æqualis*, *Lw.*
Burmeisteri, *Lw.*

PERONECERA, *Curt.*

- fuscipennis*, *Curt.*
lucidipennis, *Curt.*

AMALOPINÆ.**ULA**, *Hal.*

- pilosa*, *Schum.*

DICRANOTA, *Ztt.*

- pavida*, *Hal.*
bimaculata, *Schum.*

AMALOPIS, *Hal.*

- immaculata*, *Mg.*
unicolor, *Schum.*
claripennis, *Verr.*
occulta, *Mg.*
straminea, *Mg.*
littoralis, *Mg.*

PEDICIA, *Ltr.*

- rivosa*, *L.*

CYLINDROTOMINÆ.**CYLINDROTOMA**,
Mcq.

- distinctissima*, *Mg.*
diversa, *Wlk.*

LIOGMA, *O-Sack.*

- glabrata*, *Mg.*

PHALACROCERA,
Schin.

- replicata*, *L.*

TIPULIDÆ.**DOLICHOPEZA**, *Curt.*

- sylvicola*, *Curt.*

NEPHROTOMA, *Mg.*

- dorsalis*, *F.*

PACHYRRHINA, *Mcq.*

- ærocata*, *L.*
imperialis, *Mg.*
scurra, *Mg.*
histrio, *F.*
maculosa, *Mg.*
cornicina, *L.*
guestfalica, *Westh.*
analisis, *Schum.*
quadrifaria, *Mg.*
annulicornis, *Mg.*
lunulicornis, *Schum.*

TIPULA, *L.*

- nigra*, *L.*
pagana, *Mg.*
obsoleta, *Mg.*

signata, *Stæg.*

- confusa*, *v. d. Wulp.*
marmorata, *Mg.*
rufina, *Mg.*
longicornis, *Schum.*
truncorum, *Mg.*
Winnertzii, *Egg.*
hortensis, *Mg.*
pabulina, *Mg.*
hortulana, *Mg.*
varipennis, *Mg.*
nubeculosa, *Mg.*
scripta, *Mg.*
excisa, *Schum.*

- melanoceras*, *Schum.*
plumbea, *F.*
pruinosa, *W.*
luteipennis, *Mg.*
flavolineata, *Mg.*
tunata, *L.*
marginata, *Mg.*
lateralis, *Mg.*
montium, *Egg.*
Diana, *Mg.*
vernalis, *Mg.*
vaga, *Wlk.*

- vittata*, *Mg.*
gigantea, *Schrk.*
hutescens, *F.*
toleracea, *L.*
paludosa, *Mg.*
selene, *Mg.*
fascipennis, *Mg.*
pelio stigma, *Schum.*
ochracea, *Mg.*

DICTENIDIA, *Brul.*
bimaculata, *L.***XIPHURA**, *Brul.*

- atrata*, *L.*
nigricornis, *Mg.*

CTENOPHORA, *Mg.*

- ornata*, *Mg.*
flaveolata, *F.*
pectinicornis, *L.*

RHYPHIDÆ.**RHYPHUS**, *Ltr.*

- fenestralis*, *Scop.*
teinctus, *F.*
punctatus, *F.*

BRACHYCERA.

STRATIOMYIDÆ.

PACHYGASTRINÆ.

PACHYGASTER, *Mg.**atra*, *Pz.**Leachii*, *Curt.**tarsalis*, *Ztt.**orbitalis*, *Whlbg.**meromelæna*, *Aust.*

CLITELLARINÆ.

EPHIPPIUM, *Ltr.**thoracicum*, *Ltr.*NEMOTELUS, *Geoff.**pantherinus*, *L.**uliginosus*, *L.**notatus*, *Ztt.**nigrinus*, *Fln.*OXYCERA, *Mg.**analís*, *Mg.**pygmæa*, *Fln.**nigripes*, *Verr.**formosa*, *Mg.**tenuicornis*, *Mcq.**longicornis*, *Dale.**Morrisii*, *Curt.**terminata*, *Mg.**pardalina*, *Mg.**dives*, *Lw.**Fallenii*, *Stæg.**pulchella*, *Mg.**trilineata*, *F.*

STRATIOMYINÆ.

STRATIOMYS, *Geoff.**chamæleon*, *L.**potamida*, *Mg.**riparia*, *Mg.**furcata*, *F.**longicornis*, *Scop.*ODONTOMYIA, *Mg.**argentata*, *F.**microleon*, *L.**ornata*, *Mg.**hydrodromia*, *Mg.**angulata*, *Pz.**felina*, *Pz.**tigrina*, *F.**hydroleon*, *L.**viridula*, *F.*

SARGINÆ.

CHRYSONOTUS, *Lw.**bipunctatus*, *Scop.* 2-2-SARGUS, *F.**flavipes*, *Mg.**rufipes*, *Whlbg.?**cuparius*, *L.**var. nubeculosus*, *Ztt.**iridatus*, *Scop.**infuscatus*, *Mg.*CHLOROMYIA, *Dunc.**formosa*, *Scop.*MICROCHRYSA, *Lw.**polita*, *L.**flavicornis*, *Mg.**cyaneiventris*, *Ztt.*

BERINÆ.

BERIS, *Ltr.**clavipes*, *L.**vallata*, *Forst.**chalybeata*, *Forst.**fuscipes*, *Mg.**geniculata*, *Curt.**Morrisii*, *Dale.*CHORISOPS, *Rnd.**tibialis*, *Mg.*

XYLOMYINÆ.

XYLOMYIA, *Rnd.**maculata*, *F.**varia*, *Mg.**marginata*, *Mg.*

TABANIDÆ.

HEMATOPOTA, *Mg.**pluvialis*, *L.**crassicornis*, *Whlbg.**italica*, *Mg.*

THERIOPECTES,

*Zlr.**micans*, *Mg.**montanus*, *Mg.**tropicus*, *Mg.**var. bisignatus*, *Jaen.**solstitialis*, *Mg.*ATYLOTUS, *O-Sack.**rusticus*, *F.**fulvus*, *Mg.*TABANUS, *L.**bovinus*, *L.**sudeticus*, *Zlr.**autumnalis*, *L.**græcus*, *F.**bromius*, *L.**maculicornis*, *Ztt.**cordiger*, *W.**glaucoptis*, *Mg.*CHRYSOPS, *Mg.**cæcutiens*, *L.**quadrata*, *Mg.**relicta*, *Mg.**sepulcralis*, *F.*

LEPTIDÆ.

LEPTIS, *F.**scolopacea*, *L.**strigosa*, *Mg.**notata*, *Mg.**tringaria*, *L.**nigriventris*, *Lw.**conspicua*, *Mg.**lineola*, *F.*CHRYSOPILUS, *Mcq.**aureus*, *Mg.**auratus*, *F.*ATHERIX, *Mg.**marginata*, *F.**ibis*, *F.**crassipes*, *Mg.*PTIOLINA, *Stæg.**Wodzickii*, *Frfld.**unicolor*, *Curt.*

SYMPHOROMYIA,

*Frfld.**crassicornis*, *Pz.**melæna*, *Mg.**immaculata*, *F.*SPANIA, *Mg.**nigra*, *Mg.*

EMPIS, L.

- tessellata*, F.
livida, L.
opaca, F.
borealis, L.
stercorea, L.
trigramma, Mg.
punctata, Mg.
bilineata, Lw.
concolor, Verr.
lutea, Mg.
scutellata, Curt.
nigritarsis, Mg.
lucida, Ztt.
brunnipennis, Mg.
pennipes, L.
pennaria, Fln.
vernalis, Mg.
decora, Mg.
albipennis, Mg.
albinervis, Mg.
vitripennis, Mg.
volucris, Mg.
prodromus, Lw.
caudatula, Lw.
chiptera, Fln.
aestiva, Lw.
lepidopus, Mg.
brevicornis, Lw.
grisea, Fln.
var. nodosa, Beling.

PACHYMERIA, Steph.

- femorata*, F.
palparis, Egg.

RAGAS, Wlk.

- unica*, Wlk.

HILARA, Mg.

- matrona*, Hal.
cilipes, Mg.
pilosa, Ztt.
interstincta, Fln.
maura, F.
nitidula, Ztt.
niveipennis, Ztt.
squalens, Ztt.
pinetorum, Ztt.
manicata, Mg.
clypeata, Mg.

- nigrina*, Fln.
fuscipes, F.
quadrivittata, Mg.
cornicula, Lw.
canescens, Ztt.
litorea, Fln.
lurida, Fln.
chorica, Fln.
rufipes, Mcq.
recedens, Hal.
tenella, Fln.
obscura, Mg.
thoracica, Mcq.

OREOGETON, Schin.

- flavipes*, Mg.

OCYDROMINÆ.

TRICHINA, Mg.

- clavipes*, Mg.
flavipes, Mg.
elongata, Hal.

MICROPHORUS, Mcq.

- anomalus*, Mg.
velutinus, Mcq.

CEDALEA, Mg.

- flavipes*, Ztt.
stigmatella, Ztt.
Holmgreni, Ztt.

OCYDROMIA, Mg.

- glabricula*, Fln.
dispar, Curt.

LEPTOPEZA, Mcq.

- flavipes*, Mg.
ruficollis, Mg.

EUTHYNEURA, Mcq.

- myrtilli*, Mcq.
myricæ, Wlk.

CLINOCERA, Mg.

KOWARZIA, Mik.

- barbatula*, Mik.
bipunctata, Hal.
plectrum, Mik.

CLINOCERA, Mg.

- nigra*, Mg.

HELEODROMIA, Hal.

- stagnalis*, Hal.
fontinalis, Hal.

CHAMÆDIPSIA, Mik.

- lota*, Hal.

WIEDEMANNIA, Ztt.

- bistigma*, Curt.
lamellata, Lw.
rhynchops, Now.

HEMERODROMIA, Mg.

- precatoria*, Fln.
melanocephala, Hal.
albicornis, Mg.
oratoria, Fln.
unilineata, Ztt.

ARDOPTERA, Mcq.

- irrorata*, Fln.
guttata, Hal.
exoleta, Hal.

GLOMA, Mg.

- fuscipennis*, Mg.

TRICHOPEZA, Rnd.

- longicornis*, Mg.

LEPIDOMYIA, Bigot.

- melanocephala*, F.

THAMNODROMIA, Mik.

- albiseta*, Ztt.
vocatoria, Fln.

SCIODROMIA, Hal.

- immaculata*, Hal.

TACHYDROMINÆ.

DRAPETIS, Mg.

- assimilis*, Fln.
nervosa, Lw.
exilis, Mg.
pusilla, Lw.
aterrima, Hal.

STILPON, Lw.

- graminum*, Fln.
lunata, Wlk.

TACHYPEZA, *Mg.*

- ✓ *nubila*, *Mg.*
 ✓ *fuscipennis*, *Fln.*
prælusio, *Wlk.*

TACHISTA, *Lw.*

- ✓ *arrogans*, *L.*
 ✓ *connexa*, *Mg.*
 ✓ *annulimana*, *Mg.*
æmula, *Lw.*
morio, *Wlk.*

DYSALETRIA, *Lw.*

sp. ?

ELAPHROPEZA, *Mcq.**ephippiata*, *Fln.*CHERSODROMIA,
Wlk.

- ✓ *arenaria*, *Hal.*
cursitans, *Ztt.*
hirta, *Wlk.*
incana, *Wlk.*
speculifera, *Wlk.*

TACHYDROMIA, *Mg.*

- lutea*, *Fln.*
glabra, *Mg.*
 ✓ *pectoralis*, *Fln.*
stramineipes, *Ztt.*
flavipennis, *Wlk.*
formalis, *Wlk.*
pulchella, *Wlk.*
munda, *Wlk.*
 ✓ *ciliaris*, *Fln.*
nigritarsis, *Fln.*
 ✓ *longicornis*, *Mg.*
dissimilis, *Fln.*
 ✓ *compta*, *Wlk.*
stigmatella, *Ztt.*
pubicornis, *Ztt.*
albiseta, *Pz.*
 ✓ *pallipes*, *Fln.*
 ✓ *minuta*, *Mg.*
fulvipes, *Mg.*
 ✓ *agilis*, *Mg.*
 ✓ *dubia*, *Mg.*
castanipes, *Mg.*
exigua, *Mg.*
cothurnata, *Mcq.*

- notata*, *Mg.*
 ✓ *dichroa*, *Mg.*
commiles, *Wlk.*
maculipes, *Mg.*
flavipes, *F.*
compungens, *Wlk.*
robusta, *Wlk.*
annulata, *Fln.*
fasciata, *Mg.*
varia, *Wlk.*
divisa, *Wlk.*
infuscata, *Mg.*
 ✓ *cursitans*, *F.*
ecalceata, *Ztt.*
laticincta, *Wlk.*
candicans, *Fln.*
calceata, *Mg.*
articulata, *Mcq.*
pallidiventris, *Mg.*
 ✓ *bicolor*, *F.*
albicornis, *Ztt.*
flavicornis, *Mg.*

DOLICHOPODIDÆ.

PSILOPUS, *Mg.*

- ✓ *platypterus*, *F.*
 ✓ *Wiedemanni*, *Fln.*
longulus, *Fln.*
obscurus, *Mg.*
lætus, *Mg.*
contristans, *W.*

NEURIGONA, *Rnd.*

- ✓ *pallida*, *Fln.*
suturalis, *Fln.*
 ✓ *quadrifasciata*, *F.*

EUTARSUS, *Lw.**aulicus*, *Mg.*

HYGROCELEUTHUS,

Lw.

- ✓ *diadema*, *Hal.*
latipennis, *Fln.*

DOLICHOPUS, *Ltr.*

- ✓ *atripes*, *Mg.*
phæopus, *Hal.*
 ✓ *vitripennis*, *Mg.*
 ✓ *atratus*, *Mg.*

- ✓ *picipes*, *Mg.*
 ✓ *lepidus*, *Stæg.*
campestris, *Mg.*
Falleni, *Lw.*
melanopus, *Mg.*
plantarsis, *Fln.*
 ✓ *clavipes*, *Hal.*
rupestris, *Hal.*
 ✓ *nubilus*, *Mg.*
 ✓ *latelimatus*, *Mcq.*
claviger, *Stan.*
confusus, *Ztt.*
 ✓ *discifer*, *Stan.*
 ✓ *plumipes*, *Scop.*
 ✓ *Wahlbergi*, *Ztt.*
 ✓ *pennatus*, *Mg.*
 ✓ *popularis*, *W.*
 ✓ *signatus*, *Mg.*
 ✓ *urbanus*, *Mg.*
acuticornis, *W.*
longicornis, *Stan.*
mediicornis, *Verr.*
puncticornis, *Ztt.*
linearis, *Mg.*
Scotti, *Verr.*
nitidus, *Fln.*
 ✓ *griseipennis*, *Stan.*
signifer, *Hal.*
sabinus, *Hal.*
simplex, *Mg.*
thalassinus, *Hal.*
strigipes, *Verr.*
virgultorum, *Hal.*
arbustorum, *Stan.*
 ✓ *festivus*, *Hal.*
trivialis, *Hal.*
 ✓ *brevipennis*, *Mg.*
longitarsis, *Stan.*
 ✓ *æneus*, *Deg.*

TACHYTRECHUS,
Stan.

- notatus*, *Stan.*
consobrinus, *Wlk.*
insignis, *Stan.*

PÆCIOBOTHRUS,
Mik.

- ✓ *nobilitatus*, *L.*
ducalis, *Lw.*
principalis, *Lw.*

Dolichopus
x *laticola* Verr.

HERCOSTOMUS, *Lw.*

fulvicaudis, *Wlk.*
cretifer, *Wlk.*
gracilis, *Stan.*
chrysozygos, *W.*
chaerophylli, *Mg.*
germanus, *W.*
nigriplantis, *Stan.*
nigripennis, *Fln.*
plagiatus, *Lw.*
atrovirens, *Lw.*
nanus, *Mcq.*
parvilamellatus, *Mcq.*

HYPOPHYLLUS, *Lw.*

discipes, *Ahr.*
obscurus, *Fln.*

ORTHOCHILE, *Ltr.*

nigrocerulea, *Ltr.*

GYMNOPTERNUS,
Lw.

cupreus, *Fln.*
celer, *Mg.*
metallicus, *Stan.*
chalybæus, *W.*
aerosus, *Fln.*
assimilis, *Stæg.*
prætextatus, *Hal.*

CHRYSOTUS, *Mg.*

neglectus, *W.*
cilipes, *Mg.*
pulchellus, *Kow.*
blepharosceles, *Kow.*
cupreus, *Mcq.*
angulicornis, *Kow.*
palustris, *Verr.*
læsus, *W.*
amplicornis, *Ztt.*
gramineus, *Fln.*
microcerus, *Kow.*

MELANOSTOLUS,
Kow.

melancholicus, *Lw.*

DIAPHORUS, *Mg.*

nigricans, *Mg.*
oculatus, *Fln.*
Hoffmanseggii, *Mg.*
Winthemi, *Mg.*

ARGYRA, *Mcq.*

atriceps, *Lw.*
diaphana, *F.*
confinis, *Ztt.*
argentina, *Mg.*
argyria, *Mg.*
leucocephala, *Mg.*
elongata, *Ztt.*

LEUCOSTOLA, *Lw.*
vestita, *W.*THRYPTICUS, *Gerst.*
bellus, *Lw.*RHAPHIUM, *Mg.*

longicorne, *Fln.*

PORPHYROPS, *Mg.*

antennata, *Carl.*
spinicoxa, *Lw.*
fascipes, *Mg.*
nemorum, *Mg.*
penicillata, *Lw.*
nasuta, *Fln.*
pectinata, *Lw.*
consobrina, *Ztt.*
micans, *Mg.*
elegantula, *Mg.*
crassipes, *Mg.*
gravipes, *Wlk.*
prærosa, *Lw.*

SYNTORMON, *Lw.*

Zelleri, *Lw.*
biseriatus, *Lw.*
pumilus, *Mg.*
tarsatus, *Fln.*
sulcipes, *Mg.*
monilis, *Wlk.*
pallipes, *F.*

MACHÆRIUM, *Hal.*

maritimæ, *Hal.*

XIPHANDRIUM, *Lw.*

fissum, *Lw.*
caliginosum, *Mg.*
monotrichum, *Lw.*
appendiculatum, *Ztt.*
brevicorne, *Curt.*
auctum, *Lw.*
fasciatum, *Mg.*

ACHALCUS, *Lw.*

cinereus, *Wlk.*
flavicollis, *Mg.*

MEDETERUS, *Fisch.*

micaceus, *Lw.*
muralis, *Mg.*
tristis, *Ztt.*
apicalis, *Ztt.*
pallipes, *Ztt.*
diadema, *L.*
flavipes, *Mg.*
jaculus, *Mg.*
truncorum, *Mg.*
dendrobæus, *Kow.*
petrophilus, *Kow.*

SCELLUS, *Lw.*

notatus, *F.*

HYDROPHORUS,
Whlbg.

nebulosus, *Fln.*
bipunctatus, *Lehm.*
borealis, *Lw.*
balticus, *Mg.*
litoreus, *Fln.*
præcox, *Lehm.*
viridis, *Mg.*
bisetus, *Lw.*

LIANCALUS, *Lw.*

virens, *Scop.*

ALLÆONEURUS, *Mik.*

lacustris, *Scop.*

CAMPSICNEMUS,
Wlk.

magius, *Lw.*
scambus, *Fln.*
curvipes, *Fln.*
loripes, *Hal.*
armatus, *Ztt.*
pusillus, *Mg.*
pectinulatus, *Lw.*
picticornis, *Ztt.*

ECTOMUS, *Mik.*

alpinus, *Hal.*

TEUCHOPHORUS,
Lw.

spinigerellus, *Ztt.*
 pectinifer, *Kov.*
 monacanthus, *Lw.*
 simplex, *Mik.*

SYMPYCNUM, *Lw.*

cirrhipes, *Wlk.*
 ✓ annulipes, *Mg.*
 ✓ aeneicoxa, *Mg.*
 nigritibialis, Ztt.

LAMPROCHROMUS,
Mik.

elegans, *Mg.*
bifasciellus, Ztt.

CHRYSOTIMUS, *Lw.*

molliculus, *Fln.*
concinus, Ztt.

XANTHOCHLORUS,
Lw.

ornatus, *Hal.*
 tenellus, *W.*

BATHYCRANIUM,
Strobl.

bicolorellus, *Ztt.*

ANEPSIUS, *Lw.*

flaviventris, *Mg.*

MICROMORPHUS,
Mik.

albipes, *Ztt.*

THINOPHILUS,
Wlbg.

flavipalpis, *Ztt.*
 ruficornis, *Hal.*

SCHENOPHILUS,
Mik.

versutus, *Wlk.*

APHROSYLUS, *Wlk.*

celtiber, *Hal.*
 raptor, *Hal.*
 ferox, *Hal.*

LONCHOPTERIDÆ.**LONCHOPTERA,** *Mg.*

lutea, *Pz.*
 ✓ punctum, *Mg.*
 ✓ flavicauda, *Mg.*
 ✓ lacustris, *Mg.*
 ✓ tristis, *Mg.*
 fuscipennis, *Boh.*

CYCLORRHAPHA.**PROBOSCIDÆ.****PLATYPEZIDÆ.****OPETIA,** *Mg.*

✓ nigra, *Mg.*
 lonchopteroides, Curt.

PLATYCHEMA, *Ztt.*

pulicaria, *Fln.*

CALLIMYIA, *Mg.*

speciosa, *Mg.*
 amœna, *Mg.*
 var. leptiformis, Fln.
 elegans, *Mg.*

AGATHOMYIA, *Verr.*

antennata, *Ztt.*
 Collini, *Verr.*

PLATYPEZA, *Mg.*

consobrina, *Ztt.*
 ✓ modesta, *Ztt.*
 ✓ rufa, *Mg.*
 ✓ atra, *Mg.*
 ✓ furcata, *Fln.*
 dorsalis, Mg.
 holosericea, Mg.
 fasciata, Mg.
 aterrima, Wlk.
 ✓ hirticeps, *Verr.*
 infumata, *Hal.*
 picta, *Mg.*
 fumipennis, Wlk.

PIPUNCULIDÆ.**CHALARUS,** *Wlk.*

✓ spurius, *Fln.*
 holosericeus, Mg.

VERRALLIA, *Mik.*

✓ pilosa, *Ztt.*
 var. setosa, Verr.
 villosa, *v. Ros.*
 ✓ aucta, *Fln.*

NEPHROCERUS, *Ztt.*

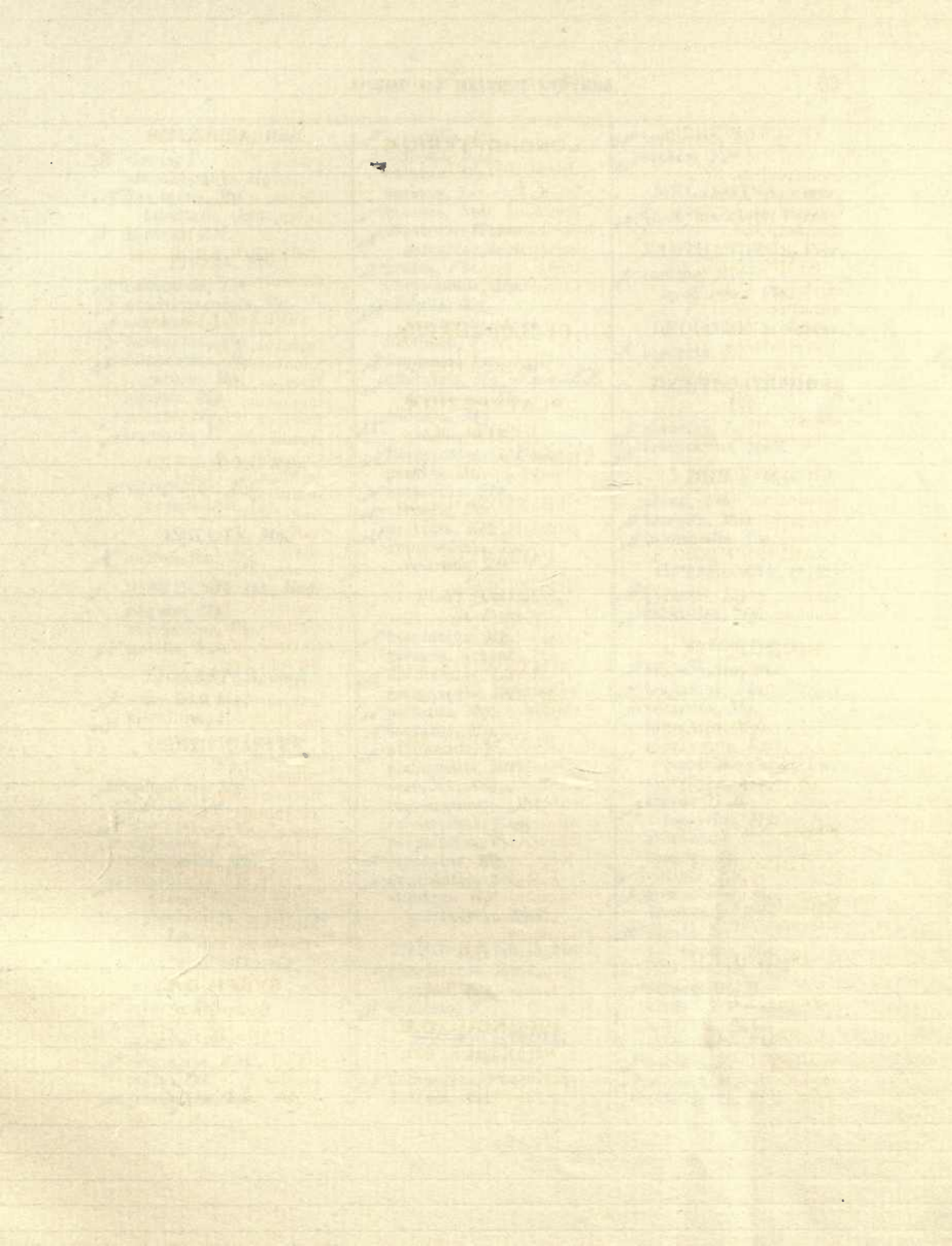
✓ flavicornis, *Ztt.*

PIPUNCULUS, *Ltr.*

✓ furcatus, *Egg.*
 ✓ zonatus, *Ztt.*
 fascipes, Ztt.
 ✓ modestus, *Hal.*
 fuscipes, Ztt.
 ruralis, Mg.
 unicolor, Ztt.
 terminalis, Thoms.
 obtusinervis, Ztt.
 halteratus, Mg.
 ✓ varipes, *Mg.*
 ✓ campestris, *Ltr.*
 ✓ ater, *Mg.*
 ✓ pratorum, *Fln.*
 carinatus, Verr.
 ✓ vittipes, *Ztt.*
 ✓ flavipes, *Mg.*
 ✓ Strobl, *Verr.*
 strigulipes, Verr.
 seminitidus, Beck.
 incognitus, Verr.
 geniculatus, Auct.
 confusus, Verr.
 ✓ rufipes, *Mg.*
 hæmorrhoidalis, Ztt.
 xanthopus, Thoms.
 maculatus, Wlk.
 lateralis, Mcg.
 semimaculatus, Beck.
 ✓ geniculatus, *Mg.*
 nigritulus, Ztt.
 ✓ littoralis, *Beck.*
 ✓ sylvaticus, *Mg.*

SYRPHIDÆ.**SYRPHINÆ.****PARAGUS,** *Ltr.*

✓ tibialis, *Fln.*
 bicolor *F.*
 var. lacerus, Lw.



PIPIZELLA, Rnd.

- + virens, F.
 + maculipennis, Mg.
 + flavitarsis, Mg.
 + biguttata, Curt.
 + Heringi, Ztt.

PIPIZA, Flin.

- + luteitarsis, Ztt.
 + quadrimaculata, Pz.
 + noctiluca, L.
 + fenestrata, Mg.
 + bimaculata, Mg.
 + guttata, Mg.
 + signata, Mg.
 + notata, Mg.
 + lugubris, F.

CNEMODON, Egg.

- + vitripennis, Mg.
 + acuminatus, Lw.

PSILOTA, Mg.

- + anthracina, Mg.

ORTHONEURA, Mcq.

- + elegans, Mg.
 + brevicornis, Lw.
 + nobilis, Flin.

LIOGASTER, Rnd.

- + splendida, Mg.
 + metallina, F.

CHRYSGASTER, Mg.

- + splendens, Mg.
 + hirtella, Lw.
 + Macquarti, Lw.
 + virescens, Lw.
 + chalybeata, Mg.
 + solstitialis, Flin.
 + cæmeteriorum, Auct.
 + fumipennis, Wlk. (nec Lw.)

CHILOSIA, Mg.

- + maculata, Flin.
 + sparsa, Lw.
 + antiqua, Mg.
 + longula, Ztt.
 + scutellata, Flin.
 + soror, Ztt.
 + pulchripes, Lw.

- + variabilis, Pz.
 + honesta, Rnd.
 + vulpina, Mg.
 + barbata, Lw.
 + intonsa, Lw.
 + illustrata, Harr.
 + oestracea, Auct.

- + grossa, Flin.
 + chrysocoma, Mg.
 + albipila, Mg.
 + flavicornis, Auct.
 + nebulosa, Verr.
 + impressa, Lw.
 + albitarsis, Mg. *Swent.*
 + flavimana, Mg.
 + fraterna, Mg.
 + chloris, Wlk.

- + Bergenstammi, Beck.
 + præcox, Ztt.
 + mutabilis, Flin.
 + vernalis, Flin.
 + proxima, Ztt.
 + cynocephala, Lw.
 + rostrata, Ztt.

PLATYCHIRUS, St. Farg.

- + manicatus, Mg.
 + tarsalis, Schum.
 + discimanus, Lw.
 + melanopsis, Lw.
 + peltatus, Mg.
 + scutatus, Mg.
 + albimanus, F.
 + podagratus, Ztt.
 + scambus, Stæg.
 + immarginatus, Ztt.
 + fulviventris, Mcq.
 + perpallidus, Verr.
 + clypeatus, Mg.
 + angustatus, Ztt.
 + sticticus, Mg.
 + spatulatus, Rnd.

PYROPHÆNA, Schin.

- + granditarsa, Forst.
 + ocyini, F.
 + rosarum, F.

MELANOSTOMA, Schin.

- + ambiguum, Flin.
 + dubium, Ztt.

- + mellinum, L.
 + scalare, F.

MELANGYNA, Verr.

- + quadrimaculata, Verr.

XANTHANDRUS, Verr.

- + comtus, Harr.
 + hyalinatus, Flin.

LEUCOZONA, Schin.

- + lucorum, L.

ISCHYROSYPHUS, Big.

- + glaucius, L.
 + laternarius, Müll.

DIDEA, Mcq.

- + alneti, Flin.
 + fasciata, Mcq.
 + intermedia, Lw.

CATABOMBA, O.-S.

- + pyrastris, L.
 + selenitica, Mg.

SYRPHUS, F.

- + albobstriatus, Flin.
 + tricinatus, Flin.
 + venustus, Mg.
 + lunulatus, Mg.
 + nigricornis, Verr.
 + quadrilunulatus, Lw.
 + annulipes, Ztt.
 + torvus, O.-S.
 + topiarius, Mg.
 + annulatus, Ztt.
 + lineola, Ztt.
 + vittiger, Ztt.
 + grossulariæ, Mg.
 + diaphanus, Ztt.
 + ribesii, L.
 + vitripennis, Mg.
 + latifasciatus, Mcq.
 + nitidicollis, Mg.
 + nitens, Ztt.
 + arcuatus, Flin.
 + lapponicus, Ztt.
 + corollæ, F.
 + luniger, Mg.
 + bifasciatus, F.

balteatus, Deg.
cinctellus, Ztt.
cinctus, Fln.
auricollis, Mg.
decorus, Mg.
var. maculicornis, Ztt.
var. nigrifrons, Rnd.

euchromus, Kow.
triangulifer, Ztt.
punctulatus, Verr.
guttatus, Fln.
flavifrons, Verr.
umbellatarum, F.
compositarum, Verr.
labiatarum, Verr.
lasiophthalmus, Ztt.
arcticus, Ztt.
barbifrons, Fln.

SPHÆROPHORIA, St. Farg.

scripta, L.
var. dispar, Lw.
var. nigricoxa, Ztt.
var. strigata, Stæg.
menthastri, L.
var. picta, Mg.
var. tæniata, Mg.
var. dubia, Ztt.
flavicauda, Ztt.
var. nitidicollis, Ztt.

XANTHOGRAMMA, Schin.

ornatum, Mg.
citrofasciatum, Deg.

DOROS, Mg. conopseus, F.

BACCHA, F.
obscuripennis, Mg.
elongata, F.

PELECOCERA, Mg.
tricincta, Mg.

CHAMÆSYRPHUS, Mik.

scævovides, Fln.

SPEGHINA, Mg.
clunipes, Fln.

ASCIA, Mg.

podagrica, F.
dispar, Mg.
floralis, Mg.
geniculata, Mg.

BRACHYOPA, Mg.

bicolor, Fln.

RHINGIA, Scop.

rostrata, L.
campestris, Mg.

VOLUCELLINÆ.

VOLUCELLA, Geoff.

bombylans, L.
inanis, L.
inflata, F.
pellucens, L.

ERISTALINÆ.

ERISTALIS, Ltr.

sepulchralis, L.
æneus, Scop.
cryptarum, F.
tenax, L.
intricarius, L.
var. furvus, Verr.
arbustorum, L.
nemorum, L.
pertinax, Scop.
rupium, F.
horticola, Deg.

MYIATROPA, Rnd.

florea, L.

HELOPHILUS, Mg.

trivittatus, F.
hybridus, Lw.
pendulus, L.
frutetorum, F.
versicolor, F.
lunulatus, Mg.
transfugus, L.
lineatus, F.
vittatus, Mg.

MALLOTA, Mg.

crystalloides, Lw.

MERODON, Mg.

equestris, F.
var. narcissi, F.
var. transversalis, Mg.
var. validus, Mg.

MILESINÆ.

TROPIDIA, Mg.

scita, Harr.
milesiformis, Fln.

MYIOLEPTA, Newm.

luteola, Gmel.

CRIORRHINA, Mcq.

tanunculi, Pz.
ruficauda, Mg.
berberina, F.
oxyacanthæ, Mg.
floccosa, Mg.
asilica, Fln.

POCOTA, St. Farg.

apiformis, Schrk.

CYNORRHINA, Willist. fallax, L.

BRACHYPALPUS, Mcq.

bimaculatus, Mcq.

XYLOTA, Mg.

segnis, L.
tarda, Mg.
confinis, Ztt.
lenta, Mg.
sylvarum, L.
nemorum, F.
florum, F.
abiens, W.

SYRITTA, St. Farg.

pipiens, L.

EUMERUS, Mg.

sabulonum, Fln.
ornatus, Mg.
strigatus, Fln.
lunulatus, Mg.

CHRYSOCHLAMYS, Rnd.

cuprea, Scop.
ruficornis, F.

Brattota
tail

CALLIPROBOLA, *Rnd.*

speciosa, *Rossi*.

ARCTOPHILA, *Schin.*

mussitans, *F.*

SERICOMYIA, *Mg.*

borealis, *Fln.*
lappona, *L.*

CHRYSHOTOXINÆ.

CHRYSHOTOXUM, *Mg.*

cautum, *Harr.*
sylvorum, *Mg.*
arcuatum, *L.*
octomaculatum, *Curt.*
elegans, *Lw.*
festivum, *L.*
vernale, *Lw.*
bicinctum, *L.*

CALLICERA, *F.*

ænea, *F.*

MICRODONTINÆ.

MICRODON, *Mg.*

mutabilis, *L.*
deivus, *L.*
latifrons, *Lw.*

CONOPIDÆ.

CONOPINÆ.

CONOPS, *L.*

vesicularis, *L.*
quadrifasciata, *Deg.*
ceriiformis, *Mg.*
strigata, *Mg.*
flavipes, *L.*

PHYSOCEPHALA,

Schin.

nigra, *Deg.*
rufipes, *F.*

MYOPINÆ.

ZODION, *Ltr.*

cinereum, *F.*

ONCOMYIA, *Dsv.*

âtra, *F.*
pusilla, *Mg.*

SICUS, *Scop.*

ferrugineus, *L.*

MYOPA, *F.*

buccata, *L.*
testacea, *L.*
polystigma, *Rnd.*
fasciata, *Mg.*
dorsalis, *F.*

GASTROPHILUS,

Leach.

tequi, *F.*
hæmorrhoidalis, *L.*
nasalis, *L.*

CEPHENOMYIA, *Ltr.*

rufibarbis, *Mg.*
auribarbis, *Mg.*

HYPODERMA, *Ltr.*

lineatum, *Vill.*
bovis, *Deg.*
Diana, *Brau.*

CESTRUS, *L.*

ovis, *L.*
biangulatus, *Cooke.*

PHARYNGOMYIA,

Schin.

picta, *Mg.*

TACHINIDÆ.

TACHININÆ.

MEIGENIA, *Dsv.*

egens, *Egg.*
bisignata, *Mg.*
dorsalis, *Mg.*
vernalis, *Dsv.*
floralis, *Mg.*
majuscula, *Rnd.*

VIVIANIA, *Rnd.*

cinerea, *Fln.*
pacta, *Mg. (pt.).*

MERIANIA, *Dsv.*

puparum, *F.*

MASICERA, *Mcq.*

sylvatica, *Fln.*
pratensis, *Mg.*

CEROMASIA, *Rnd.*

machairopsis, *Br. & Berg.*
angelica, *Mg.*
agilis, *Mg.*
florum, *Mcq.*
rutila, *Mg.*
festinans, *Mg.*
hortensis, *Mg.*
juvenilis, *Rnd.*
senilis, *Mg.*
myioidea, *Dsv.*
brevipennis, *Mg.*
parva, *Mcq.*
stabulans, *Mg.*
spectabilis, *Mg.*

GYMNOCHÆTA, *Dsv.*

viridis, *Fln.*

EXORISTA, *Mg.*

vetula, *Mg.*
chelonias, *Rnd.*
agnata, *Rnd.*
affinis, *Mg. (Fln. ?)*
fimbriata, *Mg.*
biserialis, *Mcq.*
flavicans, *Rnd.*
notabilis, *Mg.*
intersita, *Wlk.*
intermixta, *Wlk.*
floralis, *Meade.*
mutabilis, *Fln.*
perturbans, *Ztt.*
ruficauda, *Ztt.*
noctuidica, *Rnd.*
jucunda, *Mg.*
lucorum, *Mg.*

EPICAMPOCERA, *Mcq.*

succincta, *Mg.*
ambulans, *Mg.*

BLEPHARIDEA, *Rnd.*

vulgaris, *Fln.*

MYXEXORISTA,

Br. & Berg.

fauna, *Mg.*

macrops, Br. & Berg.
libatrix, Mg.

FRONTINA, Mg.

nigricans, Egg.
læta, W.
jugax, Rnd.

CAMPYLOCHÆTA, Rnd.

obscura, Fln.

PHOROCERA, Dsv.

✓ serratventris, Rnd.
✓ concinnata, Mg.
✓ cilipeda, Rnd.
internexa, Wlk.
pumicata, Mg.
gracilis, Egg.

BOTHRIA, Rnd.

✓ assimililis, Fln.
✓ cæcifrons, Mcq.
segregata, Rnd.
frontosa, Mg.
pascuorum, Rnd.

BLEPHARIPODA, Rnd.

scutellata, Dsv.
major, Mcq.
atropivora, Rnd.
morosa, Mg.

SISYROPA, Br. & Berg.

angusta, Br. & Berg.
hortulana, Egg.
? acronyctarum, Mcq.
lucorum, Rnd.
gnava, Mg.
lota, Mg.
excisa, Fln.

CHÆTOLYGA, Rnd.

analis, Mcq.
amœna, Mg.
glabrata, Mg.
exacta, Wlk.
apicalis, Mg.
quadripustulata, F.
dispecta, Wlk.
nigrithorax, Egg.

TACHINA, Mg.

larvarum, L.
grandis, Egg.
erucarum, Rnd.
✓ rustica, Mg.
noctuarum, Rnd.
latifrons, Rnd.
nigricans, Egg.
præpotens, Mg.?

STOMATOMYIA, Br. & Berg.

filipalpis, Rnd.

PERICHÆTA, Br. & Berg.

unicolor, Fln.

GERMARIA, Dsv.

ruficeps, Fln.

GONIA, Mg.

fasciata, Mg.
divisa, Mg.
capitata, Deg.
✓ ornata, Mg.
trifaria, Zlr.
lateralis, Zlr.
Førsteri, Mg.

THELYMORPHA, Br. & Berg.

vertiginosa, Fln.
marmorata, F.

BRACHYCHÆTA, Br. & Berg.

DESVOIDIA, Meade.
spinigera, Rnd.
fusca, Meade.

MONOCHÆTA, Br. & Berg.

leucophæa, Mg.
albicans, Fln.

APOROMYIA, Rnd.

✓ dubia, Fln.

SOMOLIA, Rnd.

✓ rebaptizata, Rnd.
crassitarsis (Polidea), Ztt.
ænea, Mg.

MICRONYCHIA, Br. & Berg.

ruficauda, Ztt.

MINTHO, Dsv.

præceps, Scop.
compressa, F.

MELANOTA, Rnd.

✓ volvulus, F.

PELATACHINA, Meade.

tibialis, Fln.

MACQUARTIA, Dsv.

✓ dispar, Fln.
✓ tenebricosa, Mg.
nitida, Ztt.
affinis, Schin.
grisea, Fln.
spinicincta, Meade.
ciliaris, Ztt.
flavipes, Mg.
caelebs, Mcq.

MACROPROSOPA, Br. & Berg.

atrata, Mg.

LOEWIA, Egg.

setibarba, Egg.
brevifrons, Rnd.

PTILOPS, Rnd.

✓ chalybeata, Mg.

ANTHRACOMYIA, Rnd.

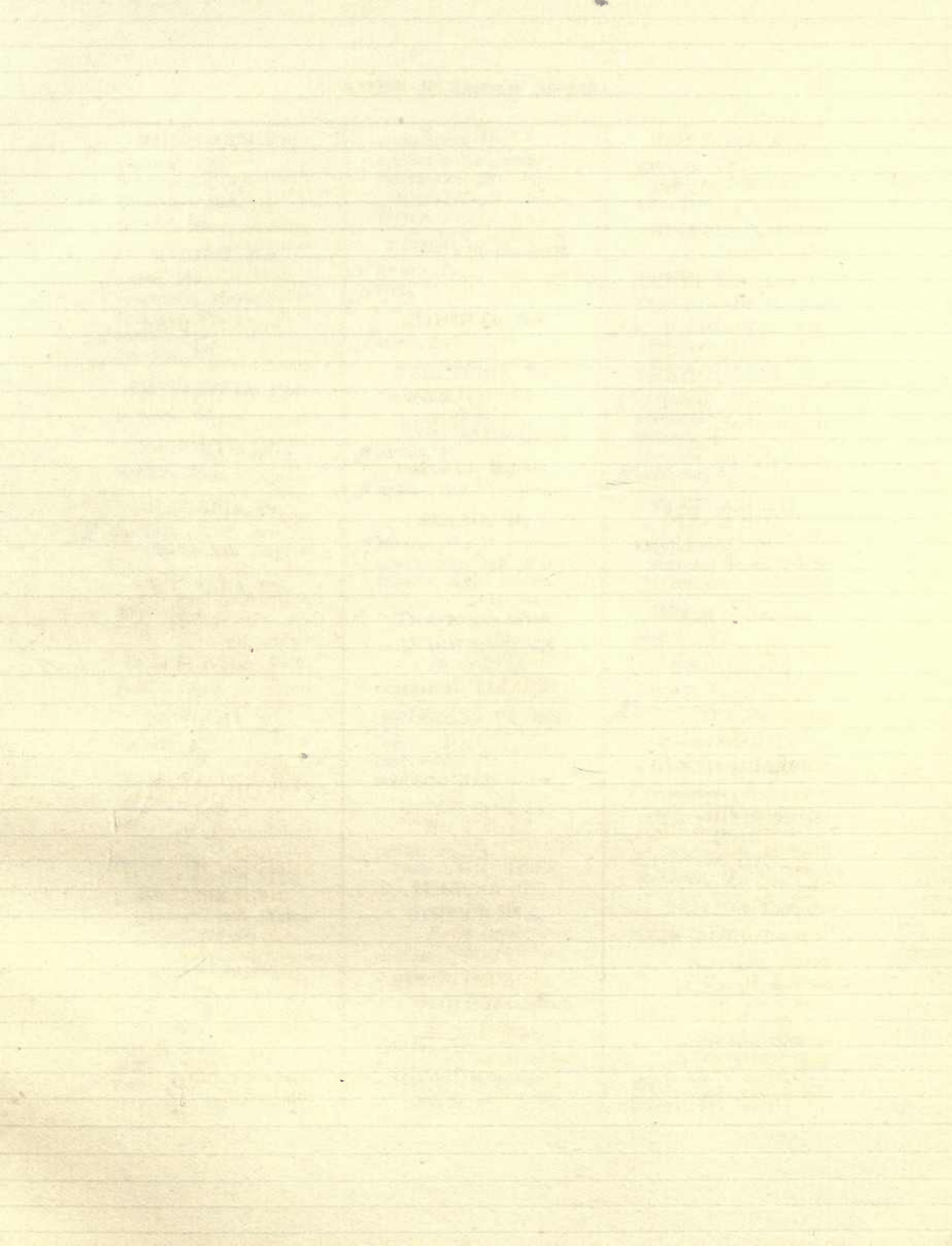
✓ melanoptera, Mg.
nana, Mg.
anthracina, Mg.

DEGEERIA, Mg.

ornata, Mg.
collaris, Fln.
medorina, Schin.
pulchella, Mg.
luctuosa, Mg.
pygmæa, Mcq.
grandicornis, Ztt.

THELAIRA, Dsv.

✓ leucozona, Pz.
nigripes, F.



DEMOTICUS, Mcq.

plebeius, *Fln.*
 longirostris, *Mg.*
 frontatus, *Boh.*
 spretus, *Mg.*

MYIOBIA, Dsv.

aurea, *Fln.*
 fenestrata, *Mg.*
 longipes, *Mg.*
 inanis, *Fln.*
 pacifica, *Mg.*

RHYNCHISTA, *Rnd.*
 prolixa, *Mg.*

ZOPHOMYIA, *Mcq.*
 temula, *Scop.*

OLIVIERIA, *Dsv.*
 lateralis, *F.*
 rufomaculata, *Deg.*

OCYPTERA, *Ltr.*
 brassicaria, *F.*
 cylindrica, *F.*

OCYPTERULA, *Rnd.*
 pusilla, *Mg.*

LOPHOSIA, *Mg.*
 fasciata, *Mg.*

MICROPALPUS, Mcq.

vulpinus, *Fln.*
 comptus, *Fln.*
 fulgens, *Mg.*
 pietus, *Mg.*
 hæmorrhoidalis, *Fln.*
 pudicus, *Rnd.*
 quadraticornis (*Nemoræa*), *Meade.*

ERIGONE, Dsv.

radicum, *F.*
 strenua, *Mg.*
 conjuncta, *Wlk.*
 vagans, *Mg.*
 cæsia, *Fln.*
 rudis, *Fln.*
 nemorum, *Mg.*

consobrina, *Mg.*
 appendiculata, *Mcq.*
 intermedia, *Ztt.*
 setosa, *Mcq.*?
 vivida, *Ztt.*

ECHINOMYIA, Dum.

grossa, *L.*
 tera, *L.*

FABRICIA, Dsv.

ferox, *L.*

PELETERIA, *Dsv.*
 tessellata, *F.*

SERVILLIA, Dsv.

lurida, *F.*
 leucocoma, *Mg.*
 ursina, *Mg.*

PLAGIA, Mg.

ruralis, *Fln.*
 curvinervis, *Ztt.*
 trepida, *Mg.*

THRYPTOCERINÆ.

ANACHÆTOSIS,
Br. & Berg.
 ocypterina, *Ztt.*

PHORICHÆTA, Rnd.

lugens, *Mg.*
 carbonaria, *Pz.*
 tricineta, *Rnd.*

PTYCHONEURA,
Br. & Berg.

rufitarsis, *Mg.*
 ?rubritarsis, (*Ztt.*)
Meade.

DISCOCHÆTA,
Br. & Berg.

muscaria, *Fln.*
 cognata, *Schin.*

UROPHYLLA,
Br. & Berg.

blanda, *Fln.*
 ?seria, *Mg.*
 ?Dalii (*Degeeria*),
Meade.

RŒSELIA, Dsv.

antiqua, *Fln.*
 pallipes, *Fln.*
 atra, *Dsv.*

STAUFERIA, Br. &
Berg.

procera, *Mg.*

DIGONCHÆTA, Rnd.

spinipennis, *Mg.*
 setipennis, *Fln.*

THRYPTOCERA, Mcq.

pilipennis, *Mg.*
 crassicornis, *Mg.*
 bicolor, *Mg.*
 minutissima, *Ztt.*
 latifrons, *Mg.*

BLEPHAROMYIA,
Br. & Berg.

amplicornis, *Ztt.*
 incerta, *Meade* (*Phorocera*).

HYPOSTENA, *Mg.*
 procera, *Mg.*

SIPHONA, Mg.

cristata, *F.*
 geniculata, *Deg.*

GYMNOSOMINÆ.

GYMNOSOMA, *Mg.*
 rotundatum, *L.*

CERCOMYIA, Br. &
Berg.

curvicauda, *Fln.*
 thoracica, *Mg.*?

PSALIDA, *Rnd.*
 simplex, *Fln.*

PHASINÆ.

PHASIA, *Ltr.*
 rothi, *Ztt.*

ALOPHORA, Dsv.

hemiptera, *F.*
 obesa, *F.*
 pusilla, *Mg.*

CLYTIA, *Dsv.*
continua, Pz.
rotundiventris, Fln.

TRIXINÆ.

TRIXA, *Mg.*

✓ *alpina, Mg.*
ferruginea, Mg.
 ✓ *œstroidea, Dsv.*
scutellata, Newm.
 ✓ *grisea, Mg.*

FORTISIA, *Rnd.*
fœda, Mg.

REDTENBACHERIA,
Schin.

insignis, Egg.

PHYTO, *Dsv.*
melanocephala, Mg.
parvicornis, Mg.
nigra, Dsv.

✓ STEVENIA, *Dsv.*
maculata, Fln.

MELANOPHORA, *Mg.*

✓ *roralis, L.*
 ✓ *atra, Mcq.*

RHINOPHORA, *Dsv.*
atramentaria, Mg.
melania, Mg.
simplicissima, Lw.

FRAUENFELDIA, *Egg.*
rubricosa, Mg.
trilineata, Mg.

BRACHYCOMA, *Rnd.*
devia, Fln.
smerinthis, Meade.
erratica, Mg.

CLISTA, *Mg.*

✓ *lepida, Mg.*
mœrens, Mg.
ænescens, Ztt.

SARCOPHAGINÆ.

TEPHROMYIA,
Br. & Berg.

grisea, Mg.

CYNOMYIA, Dsv.

✓ *alpina, Ztt.*
 ✓ *mortuorum, L.*

ONESIA, Dsv.

✓ *sepulchralis, L.*
cognata, Mg.

SARCOPHAGA, Mg.

✓ *carnaria, L.*
similis, Meade.
 ✓ *albiceps, Mg.*
 ✓ *atropos, Mg.*
melanura, Mg.
agricola, Mg.
laticornis, Mg.
nigriventris, Mg.
juvenis, Rnd.
 ✓ *clathrata, Mg.*
adolescens, Rnd.
affinis, Fln.
dissimilis, Mg.
infantula, Rnd.
fulvicauda, Meade.
haemorrhoidalis, Mg.
nurus, Rnd.
cruentata, Mg.
haematodes, Mg.
 ✓ *vulnerata, Schin.*
hæmorrhœa, } t. Austen.
Meade.
hæmorrhœa, Mg.
offuscata, } t. Austen.
Schin.
setipennis, } Rnd.
erythrura, Fln.

SARCOPHILA, *Rnd.*
latifrons, Fln.

THERIA, Dsv.

muscaria, Mg.

HETERONYCHIA,
Br. & Berg.

chætoneura, Br. & Berg.

NYCTIA, Dsv.

✓ *halterata, Pz.*

ENGYOPS, *Rnd.*
micronyx, Br. & Berg.

MILTOGRAMMA, *Mg.*
 ✓ *punctatum, Mg.*

METOPIODIA,
Br. & Berg.

sp.? cylindrica, Fln. ?

METOPIA, Mg.

✓ *campestris, Fln.*
argyrocephala, Mg.
 ✓ *leucocephala, Rossi.*
amabilis, Mg.
argentata, Mcq.
forficula, Newp.

SPHIXAPATA, *Rnd.*

conica, Fln.
? piligena (Arrenopus), Rnd.

NEMORÆA, *Dsv.*
nupta, Rnd.
rubrica, Mg. ?

DEXINÆ.

MACRONYCHIA, *Rnd.*

✓ *agrestis, Fln.*
polyodon, Mg.

DEXIOSOMA, Rnd.

✓ *caninum, F.*

MYIOSTOMA, Dsv.

✓ *cristatum, Rnd.*

DEXIA, Mg.

✓ *rustica, F.*
 ✓ *vacua, Fln.*

PROSENA, St. Farg.

✓ *sybarita, F.*
angustifrons (Aphria), Meade.

DINERA, Mcq.

✓ *grisesens, Fln.*

MYIOCERA, Dsv.

✓ *carinifrons, Fln.*

MUSCIDÆ.IDIA, *Mg.*lunata, *F.*STOMOXYS, *Geoff.*calcitrans, *L.*HÆMATOBIA, *Dsv.*stimulans, *Mg.*irritans, *L.*serrata, *Dsv.*POLLENIA, *Dsv.*vespillo, *F.*rudis, *F.*varia, *Mg.*MYIOSPILA, *Rnd.*meditabunda, *F.*GRAPHOMYIA, *Dsv.*maculata, *Scop.*picta, *Ztt.*MUSCA, *L.*domestica, *L.*corvina, *F.*CYRTONEURA, *Mcq.*stabulans, *Fln.*pabulorum, *Fln.*pascuorum, *Mg.*cæsia, *Mg.*MORELLIA, *Dsv.*simplex, *Lw.*hortorum, *Fln.*curvipes, *Mcq.*MESEMBRINA, *Mg.*meridiana, *L.*PYRELLIA, *Dsv.*cadaverina, *L.*cyanicolor, *Ztt.*lasiophthalma, *Mcq.*eriphthalma, *Mcq.*serena, *Mg.*

PROTOCOLLIPHORA,

*Hough.*AVIHOSPITA, *Hendel.*azurea, *Fln.*groenlandica, *Ztt.*CALLIPHORA, *Dsv.*erythrocephala, *Mg.*vomitoria, *L.*EUPHORIA, *Dsv.*PSEUDOPYRELLIA, *Girsch.*cornicina, *F.*LUCILIA, *Dsv.*cæsar, *L.*sylvarum, *Mg.*sericata, *Mg.*ruficeps, *Mg.*illustris, *Mg.*micans, *Mg.*nobilis, *Mg.*splendida, *Mg.*equestris, *Mg.*regina, *Mg.***ANTHOMYIDÆ.**

MYDÆINÆ.

POLIETES, *Rnd.*lardaria, *F.*hirticrura, *Meade.*albolineata, *Fln.*HYETODESIA, *Rnd.*incana, *W.*lucorum, *Fln.*marmorata, *Ztt.*serva, *Mg.*dispar, *Fln.*Goberti, *Mik.*consobrina, *Ztt.*obscurata, *Mg.*variabilis, *Fln.*longipes, *Ztt.*tûmbatica, *Mg.*semicinerea, *W.*leta, *Fln.*perdita, *Mg.*errans, *Mg.*signata, *Mg.*lasiophthalma, *Mcq.*erratica, *Fln.*basalis, *Ztt.*quadrinotata, *Mg.*boleticola, *Rnd.*rufipalpis, *Mcq.*abdominalis, *Ztt.*scutellaris, *Fln.*populi, *Mg.*pallida, *F.*ALLÆOSTYLUS,
*Schnbl.*simplex, *W.*sudeticus, *Schnbl.*flaveola, *Fln.*MYDÆA, *Dsv.*vespertina, *Fln.*nigritella, *Ztt.*allotalla, *Mg.*urbana, *Mg.*angelicæ, *Scop.*tincta, *Ztt.*pagana, *F.*affinis, *Meade.*nigricolor, *Fln.*impuncta, *Fln.*separata, *Mg.*SPHECOLYMA, *Perr.*inanis, *Fln.*SPILOGASTER, *Mcq.*nigrinervis, *Ztt.*maculosa, *Mg.*notata, *Fln.*quadrimaculata, *Fln.*duplicata, *Mg.*communis, *Dsv.*atripes, *Meade.*duplaris, *Ztt.*obscrum, *F.*fratercula, *Ztt.*depuncta, *Fln.*tetrastigma, *Mg.*flagripes, *Rnd.*protuberans, *Ztt.*uliginosa, *Fln.*ungulata, *Rnd.*consimilis, *Fln.*pertusa, *Mg.*spinifemorata, *Meade.*fuscata, *Fln.*trigonalis, *Mg.*ciliatocosta, *Ztt.*scrupulosa, *Ztt.?*

LIMNOPHORA, Dsv.

- + punctata, W.
- + sororecula, Ztt.
- + trianguligera, Ztt.
- contractifrons, Ztt.
- + septemnotata, Ztt.
- + solitaria, Ztt.
- + litorea, Fln.
- + triangula, Fln.

MELANOCCHILA,
Rnd.

- + riparia, Fln.

MACRORCHIS, Rnd.

- + meditata, Fln.

CHELISIA, Rnd.

- monilis, Mg.

HYDROTÆA, Dsv.

- + ciliata, F.
- + occulta, Mg.
- curvipes, Ztt.
- + cyrtoneurina, Ztt.
- + irritans, Fln.
- dentimana, Mg.
- + dentipes, F.
- + palæstrica, Mg.
- similis, Meade.
- Rondanii, Meade.
- + impexa, Lw.
- velutina, Dsv.
- brevipennis, Lw.
- meteorica, L.
- armipes, F.
- albiguncta, Ztt.
- fasciculata, Meade.
- parva, Meade.
- glabricula, Fln.

OPHYRA, Dsv.

- leucostoma, W.
- anthrax, Mg.

DRYMIA, Mg.

- + hamata, Fln.

POGONOMYIA, Rnd.

- + alpicola, Rnd.

TRICHOPTICUS,
Rnd.

- + cunctans, Mg.
- + semipellucidus, Ztt.
- rostratus, Meade.
- aculeipes, Ztt.
- hirsutulus, Ztt.
- innocuus, Ztt.
- + pulcher, Meade.

ANTHOMYINÆ.

HYDROPHORIA, Dsv.

- + ambigua, Fln.
- + divisa, Mg.
- caudata, Ztt.
- + conica, W.
- brunneifrons, Ztt.
- + linogrisea, Mg.
- + anthomyia, Rnd.
- socia, Fln.
- + albifrons, Meade.

HYLEMYIA, Dsv.

- + virginea, Mg.
- + variata, Fln.
- spinosa, Rnd.?
- lasciva, Ztt.
- + flavipennis, Fln.
- + seticrura, Rnd.
- + cardui, Mg.
- negrescens, Rnd.
- pullula, Ztt.
- cinerella, Mg.
- cinerosa, Ztt.
- antiqua, Mg.
- grisea, Fln.
- + strigosa, F.
- + nigrimana, Mg.
- præpotens, W.
- puella, Mg.
- operosa, Mg.
- coarctata, Fln.
- penicillaris, Rnd.
- criniventris, Ztt.
- tibiaria, Rnd.

EUSTALOMYIA, Kow.

- hilaris, Fln.
- festiva, Ztt.

MYCOPHAGA, Rnd.

- + fungorum, Deg.

LASIOPS, Rnd.

- Rœderi, Kow.
- ctenocetema, Kow.
- Meadii, Kow.

ANTHOMYIA, Mg.

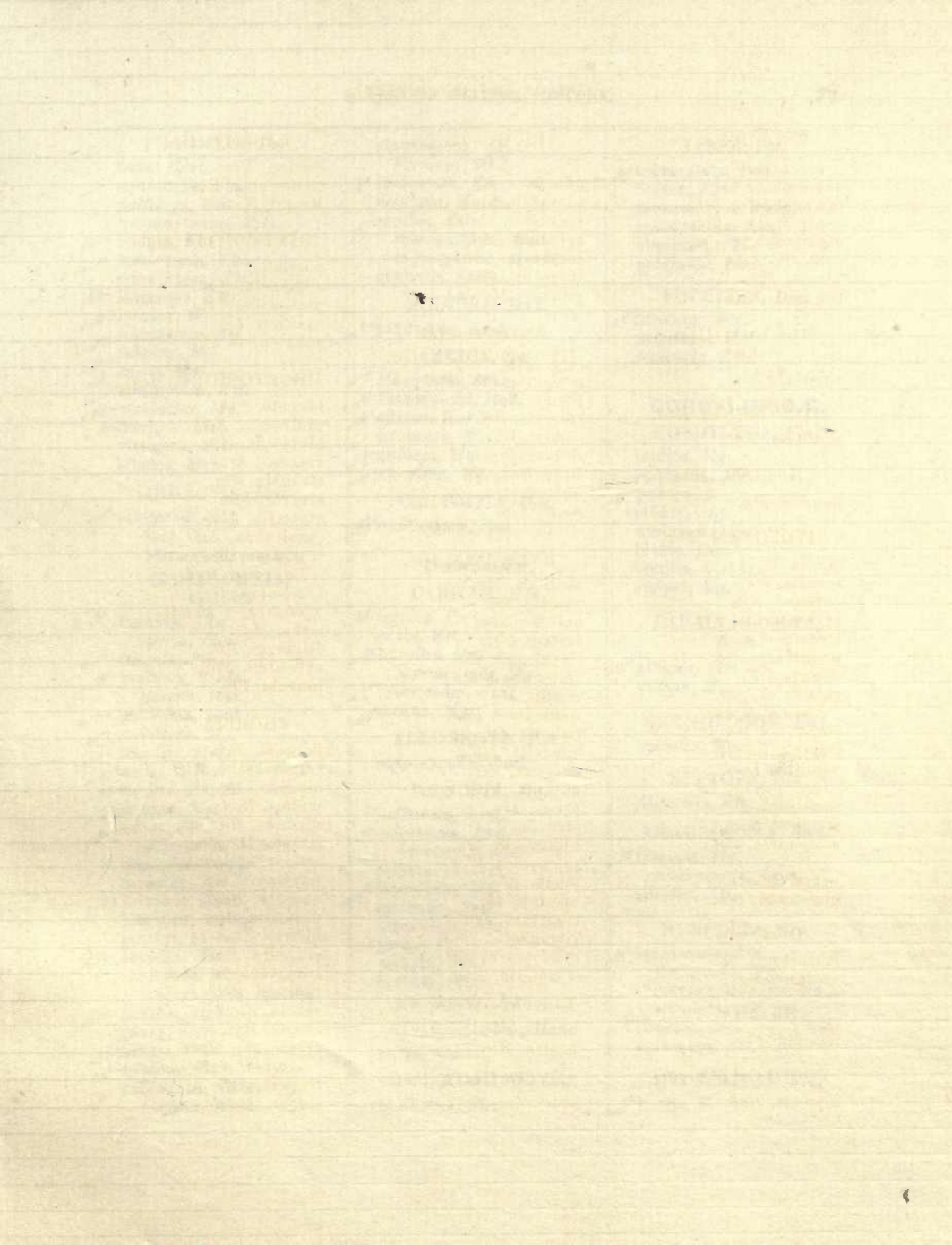
- + pluvialis, L.
- + albicincta, Fln.
- + pratincola, Pz.
- + radicum, L.
- + sulciventris, Ztt.

CHORTOPHILA, Mcq.

- + buccata, Fln.
- unilineata, Ztt.
- albescens, Ztt.
- + arenosa, Ztt.
- striolata, Fln.
- cinerea, Fln.
- cinerella, Fln.
- curvicauda, Ztt.
- trapezina, Ztt.
- impudica, Rnd.
- odontogaster, Ztt.
- cinerea, ♀ Meade.
- sepia, Mg.
- Billbergi, Ztt.
- sylvestris, Fln.
- longula, Fln.

PHORBIA, Dsv.

- + floccosa, Mcq.
- + transversalis, Ztt.
- + discreta, Mg.
- pubica, Rnd.
- + dissecta, Mg.
- lactuæ, Bouché.
- + seneciella, Meade.
- intersecta, Mg.?
- obscura, Mcq.
- + muscaria, Mg.
- histrio, Ztt.
- cilicrura, Rnd.
- + trichodactyla, Rnd.
- + florilega, Ztt.
- vetula, Ztt.?
- + ignota, Rnd.
- cepetorum, Meade.
- cinerea, ♂ Meade.
- neglecta, Meade.
- exigua, Meade.



PEGOMYIA, Dsv.

- betæ, Curt.
 ✓ conformis, Fln.
 ✓ palliceps, Ztt.
 ✓ hæmorrhoum, Ztt.
 ✓ rufipes, Fln.
 ✓ transversa, Fln.
 ✓ transgressa, Ztt.
 ✓ latitarsis, Ztt.
 ✓ bicolor, W.
 ✓ nigratarsis, Ztt.
 ✓ fulgens, Mg.
 ✓ exilis, Mg.
 ✓ ephippium, Ztt.
 ✓ versicolor, Mg.
 ✓ flavipes, Fln.
 ✓ vittigera, Ztt.
 ✓ silacea, Mg.

CHIROZIA, Rnd.

- ✓ albitarsis, Ztt.

HOMALOMYINÆ.

HOMALOMYIA,

Bouché.

- ✓ hamata, Mcq.
 ✓ aprica, Hal.
 ✓ fuscula, Fln.
 ✓ pretiosa, Schin.
 ✓ Roserii, Rnd.
 ✓ pallitibia, Rnd.
 ✓ manicata, Mg.
 ✓ monilis, Hal.
 ✓ scalaris, F.
 ✓ canicularis, L.
 ✓ armata, Mg.
 ✓ aërea, Ztt.
 ✓ carbonaria, Meade.
 ✓ umbrosa, Stein.
 ✓ coracina, Lw.
 ✓ Kowarzi, Verr.
 ✓ Verrallii, Stein.
 ✓ postica, Stein.
 ✓ sociella, Ztt.
 ✓ ?lepada, W.
 ✓ triangulifera, Meade.
 ✓ similis, Stein.
 ✓ parva, Stein.
 ✓ serena, Fln.
 ✓ corvina, Verr.
 ✓ polychæta, Stein.
 ✓ ?lepada, W.

glaucescens, Ztt.

hermosa, Rnd.

✓ incisurata, Ztt.

vesparia, Meade.

✓ mutica, Ztt.

triangulifera, Rnd.

nigrisquama, Meade.

genualis, Stein.

PIEZURA, Rnd.

✓ pardalina, Rnd.

AZELIA, Dsv.

✓ Macquarti, Stæg.

✓ Zetterstedti, Rnd.

✓ ciliipes, Hal.

✓ triquetra, W.

✓ gibbera, Mg.

✓ aterrima, Mg.

CÆLOMYIA, Hal.

✓ mollissima, Hal.

CÆNOSINÆ.

CARICEA, Dsv.

✓ tigrina, F.

✓ exsul, Ztt.

✓ humilis, Mg.

✓ sexmaculata, Mg.

✓ intermedia, Fln.

✓ means, Mg.

ALLOGNOTA, Pok.

agromyzella, Rnd.

CÆNOSIA, Mg.

✓ infantula, Rnd.

✓ elegantula, Rnd.

tricolor, Meade.

✓ pallicornis, Ztt.

✓ sexnotata, Mg.

✓ genualis, Rnd.

✓ geniculata, Fln.

✓ verna, F.

✓ pedella, Fln.

✓ costata, Mg.

✓ pictipennis, Lw.

ATHERIGONA, Rnd.

✓ varia, Mg.

HOPOGASTER, Rnd.

✓ mollicula, Fln.

LISPE, Ltr.

✓ tentaculata, Deg.

litorea, Fln.

gemina, v. d. Wulp.

crassiuscula, Lw.

uliginosa, Fln.

pulchella, Lw.

FUCELLIA, Dsv.

✓ fucorum, Fln.

maritima, Hal.

muscaria, Ztt.

CORDYLURIDÆ.

CORDYLURA, Fln.

✓ pudica, Mg.

✓ rufimana, Mg.

✓ pubera, F.

✓ ciliata, Mg.

✓ umbrosa, Mg.

✓ biseta, Lw.

✓ similis, Siebke.

✓ rufipes, Mg.

PARALLELOMMA,

Beck.

✓ albipes, Fln.

vittata, Mg.

CNEMOPOGON, Rnd.

✓ apicalis, Mg.

LEPTOPA, Ztt.

✓ filiformis, Ztt.

AMAUROSOMA, Beck.

✓ fasciata, Mg.

✓ brevipennis, Curt.

tibiella, Ztt.

NORELLIA, Dsv.

✓ spinimana, Fln.

✓ flavicauda, Mg.

✓ nervosa, Mde. (nec Mg.).

✓ striolata, Mg. pt.

✓ liturata, Mg.

spinigera, Ztt.

HYDROMYZA, Fln.

✓ livens, F.

POGONOTA, Ztt.
hircus, Ztt.

MICROPROSOPA,
Beck.

pallipes, Ztt.
heteromyzina, Ztt.

TRICHOPALPUS, Rnd.

fraternus, Mg.
punctipes, Mg.

SPATHIOPHORA, Rnd.
hydromyzina, Fln.
Falleni, Schin.

SCATOPHAGA, Mg.

scybalaria, L.
tæniopa, Rnd.
suilla, F.
spurca, Mg.
scatomyzoides, Ztt.
inquinata, Mg.
maculipes, Ztt.
ordinata, Beck.
analís, Mg.

lutaria, F.

stercoraria, L.
merdaria, F.

squalida, Mg.

litorea, Fln.

villipes, Ztt.

fontanalis, Rnd.

maculipennis, Beck. (in
litt.)

arrogans, Hal.

calida, Hal.

rudis, Hal.

decipiens, Hal.

dalmatica, Beck.

eximia, Hal.

CERATINOSTOMA,
Meade.

ostiorum, Hal.

CONIOSTERNUM,
Beck.

obscurum, Fln.

CLIDOGASTRA, Mcq.
nigrita, Fln.

GYMNOMERA, Rnd.
tarsea, Fln.
dorsata, Ztt.

THYREOPHORA, Mg.
furcata, F.

PHYCODROMIDÆ.

ORYGMA, Mg.
luctuosum, Mg.

PHYCODROMA, Stnh.
sciomyzina, Hal.

CÆLOPA, Mg.
pilipes, Hal.
frigida, Mg.

FUCOMYIA, Hal.
gravis, Hal.
eximia, Stnh.
frigida, Fln.
parvula, Hal.
glabra, Wlk.

HELOMYZIDÆ.

HELOMYZA, Fln.

humilis, Mg.
inornata, Lw.

rufa, Fln.
variegata, Lw.

pectoralis, Lw.
affinis, Mg.

flava, Mg.
similis, Mg.
lævifrons, Lw.

suilloidea, (Desv.) Hal.
ustulata, Mg.

montana, Lw.

Zetterstedtii, Lw.

pallida, Fln. (nec Ztt.)
olens, (Mg.?) Lw.

flavifrons, Ztt.

ALLOPHYLA, Lw.

atricornis, Lw.

SCOLIOCENTRA, Lw.
villosa, Mg.

ECOTHEA, Hal.
fenestralis, Fln.

ECCOPTOMERA, Lw.
sp.?

BLEPHAROPTERA, Lw.

spectabilis, Lw.
ruficauda, Ztt.
inscripta, Mg.
humeralis, Ztt.
flavicornis, Lw.
ruficornis, Mg.
serrata, L.
modesta, Mg.

HETEROMYZA, Fln.

atricornis, Mg.
commixta, Coll.
rotundicornis, Meade
(nec Ztt.)
oculata, Fln.
magnicornis, Lw.

TEPHROCHLAMYS, Lw.

rufiventris, Mg.
flavipes, Ztt.

HETERONEURIDÆ.

HETERONEURA, Fln.

albimana, Mg.
alpina, Lw.
nigrimana, Lw.

STOMPHASTICA, Lw.

flava, Mg.
tigrina, Fln.
decora, Lw.

TRIGONOMETOPUS,
Mcq.

frontalis, Mg.

SCIOMYZIDÆ.

LUCINA, Mg.

fasciata, Mg.

ACTORA, Mg.

æstuum, Mg.

CEOPAREA, Lw.

buccata, Fln.

DRYOMYZA, Fln.

flaveola, F.
decrepita, Ztt.

NEUROCTENA, *Rnd.*† *nanilis*, *Fln.*

NEOTTIOPHILUM,

Frfd.† *præustum*, *Mg.*SCIOMYZA, *Fln.**brevipennis*, *Ztt.**glabricula*, *Fln.**nigrimana*, *Mg.**pallida*, *Fln.**fuscineris*, *Ztt.*† *obtusa*, *Fln.**bifasciella*, *Fln.**nana*, *Fln.*† *Schœnherri*, *Fln.*† *cinerella*, *Fln.**dubia*, *Fln.*† *pallidiventris*, *Fln.**virgata*, *Hal.**pallidicarpa*, *Rnd.*† *ventralis*, *Fln.**pusilla*, *Ztt.**simplex*, *Fln.*† *lata*, *Schin.**dorsata*, *Ztt.**ruficeps*, *Ztt.**griseola*, *Fln.**nasuta*, *Ztt.*† *albocostata*, *Fln.**vittata*, *Hal.*PHEOMYIA, *Schin.*† *fuscipennis*, *Mg.*PELIDNOPTERA, *Rnd.*† *nigripennis*, *F.*TETANOCERA, *Dum.*† *elata*, *F.*† *lævifrons*, *Lw.*† *sylvatica*, *Mg.*† *unicolor*, *Lw.*† *ferruginea*, *Fln.**robusta*, *Lw.**punctata*, *F.*† *coryleti*, *Scop.**reticulata*, *F.*† *umbrarum*, *L.*† *punctulata*, *Scop.**chærophylli*, *F.**coryleti*, *Schin. (nec Scop.)*LIMNIA, *Dsv.*† *marginata*, *F.*† *unguicornis*, *Scop.*† *rufifrons*, *F.*† *obliterata*, *F.*ELGIVA, *Mg.*† *albiseta*, *Scop.*† *dorsalis*, *F.*† *lineata*, *Fln.**rufa*, *Pz.*† *ocularia*, *L.*SEPEDON, *Ltr.*† *sphegeus*, *F.*† *spinipes*, *Scop.*

PSILIDÆ.

PSILA, *Mg.*† *finetaria*, *L.*† *rufa*, *Mg.**pallida*, *Fln.**debilis*, *Egg.*† *pectoralis*, *Mg.**rosæ*, *F.*† *nigricornis*, *Mg.**atra*, *Mg.*† *nigra*, *Fln.*† *bicolor*, *Mg.**villosula*, *Mg.*PSILOSOMA, *Ztt.**Lefebvrii*, *Ztt.*CHYLIZA, *Fln.**atriseta*, *Mg.**annulipes*, *Mcq.*† *leptogaster*, *Pz.*† *vittata*, *Mg.*LOXOCERA, *Mg.*† *aristata*, *Pz.**var. Yerburyi*, *Aust.*† *albiseta*, *Schrk.**sylvatica*, *Mg.**nigrifrons*, *Mcq.**fulviventris*, *Mg.*LISSA, *Mg.*† *Toxocerina*, *Fln.*

MICROPEZIDÆ.

MICROPEZA, *Mg.*† *corrigiola*, *L.**lateralis*, *Mg.*CALOBATA, *Mg.**ephippium*, *F.**cibaria*, *L.**cothurnata*, *Pz.*† *petronella*, *L.**adusta*, *Lw.**trivialis*, *Lw.*† *stylifera*, *Lw.**sellata*, *Mg.*

ORTALIDÆ.

ORTALINÆ.

DORYCERA, *Mg.*† *graminum*, *F.*TETANOPS, *Fln.**myopina*, *Fln.*PTILONOTA, *Lw.*† *guttata*, *Mg.**centralis*, *F.*ORTALIS, *Fln.**gangrenosa*, *F.**ornata*, *Mg.*LOXODESMA, *Lw.**lacustris*, *Mg.*PTEROPECTRIA, *Lw.*† *afflicta*, *Mg.*† *nigrina*, *Mg.**paludum*, *Fln.**palustris*, *Mg.*† *frondescentiæ*, *L.**oscillans*, *Mg.**mærens*, *Mg.*CEROXYS, *Mcq.*† *pictus*, *Mg.*† *crassipennis*, *F.*† *omissus*, *Mg.*ANACAMPTA, *Lw.*† *urticæ*, *L.**hyalinata*, *Pz.*

PLATYSTOMINÆ.PLATYSTOMA, *Mg.*✓ *seminationis*, *F.*RIVELLIA, *Dsv.*✓ *syngenesiæ*, *F.***ULIDINÆ.**SEOPTERA, *Kirby.*✓ *vibrans*, *L.*ULIDIA, *Mg.**erythroptalma*, *Mg.*CHRYSOMYZA, *Fln.**demandata*, *F.***TRYPETIDÆ.**CERATITIS, *McLeay.**capitata*, *W.*PLATYPAREA, *Lw.**discoidea*, *F.*ANOMCEA, *Wlk.*✓ *antica*, *W.*ACIURA, *Dsv.*✓ *rotundiventris*, *Fln.*ACIDIA, *Dsv.*✓ *cognata*, *W.*✓ *heraclei*, *L.*✓ *lychnidis*, *F.*GONYGLOSSUM, *Rnd.**Wiedemanni*, *Mg.*CHÆTOSTOMA, *Rnd.**curvinervis*, *Rnd.*SPIOLOGRAPHA, *Lw.**abrotani*, *Mg.*✓ *Zoë*, *Mg.**hamifera*, *Lw.**artemisiæ*, *F.*✓ *alternata*, *Fln.**Meigenii*, *Lw.*RHAGOLETIS, *Lw.**cerasi*, *L.*RHACOCHELENA, *Lw.**toxoneura*, *Lw.*TRYPETA, *Mg.**jacæ*, *Dsv.**falcata*, *Scop.*✓ *onotrophes*, *Lw.*✓ *cornuta*, *F.*✓ *tussilaginis*, *F.**lappæ*, *Cedj.*✓ *florescentiæ*, *L.**colon*, *Mg.**serratulæ*, *L.*MYOPITES, *Breb.**Blotii*, *Breb.**inulæ*, *v. Roser.**Frauenfeldi*, *Schin.*UROPHORA, *Dsv.**spoliata*, *Hal.**macrura*, *Lw.*✓ *solstitialis*, *L.*✓ *stylata*, *F.**aprica*, *Fln.*✓ *quadrifasciata*, *Mg.*✓ *cardui*, *L.*SPHENELLA, *Lw.*✓ *marginata*, *Fln.*CARPHOTRICHIA, *Lw.*✓ *guttularis*, *Mg.*✓ *pupillata*, *Fln.*ICTERICA, *Lw.*✓ *Westermanni*, *Mg.*ENSINA, *Dsv.*✓ *sonchi*, *L.*TEPHRITIS, *Ltr.**parietina*, *L.*✓ *miliaria*, *Schrk.*✓ *corniculata*, *Fln.**flavipennis*, *Lw.*✓ *proboscidea*, *Lw.*✓ *plantaginis*, *Hal.**tessellata*, *Lw.**absinthii*, *F.**elongatula*, *Lw.**hyoscyami*, *L.**formosa*, *Lw.**conura*, *Lw.**ruralis*, *Lw.*✓ *vespertina*, *Lw.**dioscurea*, *Lw.**leontodontis*, *Deg.*✓ *bardanæ*, *Schrk.*EUARESTA, *Lw.**conjuncta*, *Lw.**guttata*, *Fln.*URELLIA, *Dsv.**cometa*, *Lw.**eluta*, *Mg.**amena*, *Frfd.*✓ *stellata*, *Fuessl.***LONCHÆIDÆ.**LONCHÆA, *Fln.*✓ *vaginalis*, *Fln.**chorea*, *F.**tarsata*, *Fln.*✓ *palposa*, *Ztt.**anea*, *Mg.**pusilla*, *Mg.**latifrons*, *Mg.**nigra*, *Mg.**nigrimana*, *Mg.*PALLOPTERA, *Fln.*✓ *saltuum*, *L.*✓ *ustulata*, *Fln.*✓ *umbellatarum*, *F.**parallela*, *Lw.**ambusta*, *Mg.*✓ *trimacula*, *Mg.*✓ *arcuata*, *Fln.*✓ *usta*, *Mg.*TOXONEURA, *Mcq.*✓ *muliebris*, *Harr.**fasciata*, *Mcq.***SAPROMYZIDÆ.**PEPLOMYZA, *Hal.*✓ *Wiedemanni*, *Lw.*? *Baumhaueri*, *Lw.*SAPROMYZA, *Fln.*✓ *longipennis*, *F.**lupulina*, *F.*

- fasciata*, *Fln.*
inusta, *Mg.*
spectabilis, *Lw.*
flaviventris, *Costa.*
decempunctata, *Fln.*
notata, *Fln.*
pallidiventris, *Fln.*
bipunctata, *Mg.*
quadripunctata, *L.*
obsoleta, *Fln.*
pallida, *Fln.*
sordida, *Hal.*
biumbrata, *Lw.*
rorida, *Fln.*
præusta, *Fln.*
albiceps, *Fln.*
placida, *Mg.*
plumicornis, *Fln.*
tarsella, *Ztt.*
decipiens, *Lw.*
apicalis, *Lw.*
anisodactyla, *Lw.*
difformis, *Lw.*

LAUXANIA, *Ltr.*

- cylindricornis*, *F.*
Elise, *Mg.*
atrimana, *Mg.*
ænea, *Fln.*
geniculata, *F.*
hyalinata, *Mg.*
amica, *Hal.*

OPOMYZIDÆ.

BALIOPTERA, *Lw.*

- tripunctata*, *Fln.*
combinata, *L.*
venusta, *Mg.*

OPOMYZA, *Fln.*

- germinationis*, *L.*
florum, *F.*
asteia, *Hal.*

PELETHOPHILA,
Hagenb.

- lutea*, *Fln.*
flava, *L.*

RHICNOËSSA, *Lw.*
cinerella, *Hal.*TETANURA, *Fln.*
pallidiventris, *Fln.*

SEPSIDÆ.

SEPSIS, *Fln.*

- punctum*, *F.*
pectoralis, *Mcq.*
violacea, *Mg.*
cynipsea, *L.*
flavimana, *Mg.*
nigripes, *Mg.*
pilipes, *v. d. Wulp.*
ornata, *Mg.*
maculipes, *Wlk.*
concinna, *Wlk.*
duplicata, *Hal.*

NEMOPODA, *Dsv.*

- cylindrica*, *F.*
stercoraria, *Dsv.*
nigricornis, *Mg.*
tarsalis, *Wlk.*
fumipennis, *Wlk.*

HENICITA, *Westw.*

- annulipes*, *Mg.*
Leachi, *Mg.*

THEMIRA, *Dsv.*

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bipunctatus, *Fln.*

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- casei*, *L.*
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latipes, *Mg.*

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- grisea*, *Fln.*
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obscura, *Fln.*

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nigripennis, *Lw.*
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- caudata*, *Fln.*

NOTIPHILA, *Fln.*

- uliginosa*, *Hal.*
nigricornis, *Stnh.*
stagnicola, *Mcq.* (*nec*
Stnh.)

- australis*, *Lw.*
guttiventris, *Stnh.*
maculata, *Stnh.*
venusta, *Lw.*
riparia, *Mg.*
cinerea, *Fln.*
dorsata, *Stnh.*
annulipes, *Stnh.*

TRIMERINA, *Mcq.*
madizans, *Fln.*

DISCOMYZA, *Mg.*
incurva, *Fln.*
cimiciformis, *Hal.*

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leucostoma, *Mg.*
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compta, *Mg.*
nigritella, *Stnh.*

DISCOCERINA, *Mcq.*
obsurella, *Fln.*
nigrina, *Mg.*
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ATHYROGLOSSA, *Lw.*
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ripicola, *Hal.*

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albilabris, *Mg.*
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tarsata, *Hal.*
albiceps, *Mg.*

ATISSA, *Hal.*
pygmæa, *Hal.*

PHILHYGRIA, *Stnh.*
picta, *Fln.*
punctatovenosa, *Fln.*
stictica, *Mg.*

interrupta, *Hal.*
flavipes, *Fln.*
posticata, *Mg.*
interstincta, *Fln.*

HYADINA, *Hal.*
scutellata, *Hal.*
guttata, *Fln.*

AXYSTA, *Hal.*
cesta, *Hal.*

PELINA, *Hal.*
ænea, *Hal.*
ænescens, *Stnh.*

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✓ mantis, *Deg.*

EPHYDRINÆ.

CANACE, *Hal.*
nasica, *Hal.*
ranula, *Lw.*

PARHYDRA, *Stnh.*
pusilla, *Mg.*
pubera, *Lw.*
fossarum, *Hal.*
✓ quadripunctata, *Mg.*
✓ aquila, *Fln.*
coarctata, *Fln.*
litoralis, *Mg.*

HALMOPOTA, *Hal.*
salinarum, *Bouché.*

EPHYDRA, *Fln.*
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halophila, *v. Heyd.*
✓ micans, *Hal.*
breviventris, *Lw.*

ILYTHEA, *Hal.*
spilota, *Hal.*

CÆNIA, *Dsv.*
defecta, *Hal.*
obscura, *Mg.*
palustris, *Fln.*
albula, *Mg.*

SCATELLA, *Dsv.*
quadrata, *Fln.*
sibilans, *Hal.*

sorbillans, *Hal.*
æstuans, *Hal.*
✓ stagnalis, *Fln.*
lutosus, *Hal.*
noctula, *Mg.*
leucostoma, *Mg.*

SCATOPHILA, *Beck.*
cribrata, *Stnh.*
despecta, *Hal.*

TICHOMYZA, *Mcq.*
fusca, *Mcq.*

MOSILLUS, *Ltr.*
✓ subsultans, *F.*

DROSOPHILIDÆ.

LEUCOPHENGIA, *Mik.*
✓ maculata, *Duf.*
SCAPTOMYZA, *Hardy.*
flaveola, *Mg.*
graminum, *Fln.*
flava, *Fln.*
gracilis, *Wlk.*

DROSOPHILA, *Fln.*
✓ transversa, *Fln.*
✓ phalerata, *Mg.*
melanogaster, *Mg.*
fenestrarum, *Fln.*
confusa, *Steg.*
funebris, *F.*
tristis, *Fln.*
obscura, *Fln.*
litoralis, *Mg.*
cameraria, *Hal.*
nigrita, *Hal.*
ingrata, *Hal.*

NOTEROPHILA, *Rnd.*
glabra, *Fln.*

AULACIGASTER, *Mcq.*
rufitarsis, *Mcq.*
ACLETOKENUS, *Frfd.*
syrrhoides, *Frfd.*

STEGANA, *Mg.*
✓ coleoptrata, *Scop.*
curvipennis, *Fln.*

CHLOROPIDÆ.**LIPARA, Mg.**

✓ *lucens, Mg.*
rufitarsis, Lw.

EURINA, Mg.

lurida, Mg.

PLATYCEPHALA, Fln.

umbraculata, F.
planifrons, F.

CAMAROTA, Mg.

flavitarsis, Mg.

SELACHOPS, Whlbg.

flavocincta, Whlbg.

MEROMYZA, Mg.

✓ *pratorum, Mg.*
 ✓ *saltatrix, L.*
 ✓ *variegata, Mg.*
nigriventris, Mcq.
læta, Mg.

CENTOR, Lw.

cereris, Fln.
myopinus, Lw.
nudipes, Lw.

ANTHRACOPHAGA,

Lw.

strigula, F.
frontosa, Mg.

HAPLEGIS, Lw.

tarsata, Fln.
divergens, Lw.
rufifrons, Lw.

EUTROPHA, Lw.

fulvifrons, Hal.

DIPLOTOXA, Lw.

messoria, Fln.

CHLOROPS, Mg.

✓ *Meigenii, Lw.*
brevimana, Lw.
 ✓ *tæniopus, Mg.*
 ✓ *puncticollis, Ztt.*
speciosa, Mg.
læta, Mg.
rufina, Ztt.

✓ *scalaris, Mg.*
gracilis, Mg.
cinctipes, Mg.
lateralis, Hal.

CHLOROPISCA, Lw.

ornata, Mg.
 ✓ *glabra, Mg.*

OSCINIS, Ltr.

albiseta, Mg.
maura, Fln.
rapta, Hal.
frit, L.
vastator, Curt.
granarius, Curt.
pusilla, Mg.

SIPHONELLA, Mcq.

lævigata, Fln.
capreolus, Hal.
palposa, Fln.

ELACHYPTERA, Mcq.

brevipennis, Mg.
 ✓ *cornuta, Fln.*

MILICHIDÆ.**CACOXENUS, Lw.**

indagator, Lw.

MILICHIA, Mg.

✓ *ornata, Ztt.*

PHYLLOMYZA, Fln.

securicornis, Fln.

AGROMYZIDÆ.**DESMOMETOPA, Lw.**

M-atrum, Mg.

AGROMYZA, Fln.

vagans, Fln.
lacteipennis, Fln.
obscura, Fln.
lutea, Mg.
pusilla, Mg.
 ✓ *nigripes, Mg.*
 ✓ *flaveola, Fln.*
nana, Mg.
exigua, Mg.
latipes, Mg.

pistaciæ, Curt.
violæ, Curt.
flavonotata, Hal.
geniculata, Fln.

CERATOMYZA, Schin.

denticornis, Pz.

LIOMYZA, Mcq.

glabricula, Mg.
flavipes, Fln.

LEUCOPIS, Mg.

puncticornis, Mg.
obscura, Hal.
griseola, Fln.
annulipes, Ztt.

OCHTHIPHILA, Fln.

polystigma, Mg.
juncorum, Fln.
aridella, Fln.
geniculata, Hal.
flavipalpis, Hal.
maritima, Ztt.
spectabilis, Lw.

SCHÆNOMYZA, Hal.

litorella, Fln.
fasciata, Mg.

PHYTOMYZIDÆ.**NAPOMYZA, Hal.**

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plantaginis, Gour.
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notata, Mg.
 ✓ *rufipes, Mg.*
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 ✓ *flava, Fln.*
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populicola, Wlk.
aquilegiæ, Hardy.

CHROMATOMYZIA,

Hardy.

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flaviceps, *Mcq.*
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ASTIADÆ.

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concinna, *Mg.*
amœna, *Mg.*

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niger, *Mg.*
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lutea, *Mg.*
melanocephala, *v. Ros.*
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minor, *Ztt.*
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Phthiria	16	Rhagoletis	32	Sphenella	32	Toxoneura	32
Phycodroma	30	Rhamphidia	13	Sphixapata	26	Trichina	17
Phyllomyza	35	Rhamphomyia	16	Spilogaster	27	Trichocera	14
Physocephala	23	Rhaphium	19	Spilographa	32	Trichomyia	12
Phyto	26	Rhinoessa	33	Stauferia	25	Trichonta	9
Phytomyza	35	Rhingia	22	Stegana	34	Trichopalpus	30
Piezura	29	Rhinophora	26	Stenopteryx	36	Trichopeza	17
Piophila	33	Rhipidia	13	Stevenia	26	Trichopticus	28
Pipiza	21	Rhymsia	9	Stilpon	17	Trichopsylla	7
Pipizella	21	Rhynchista	25	Stomatomyia	24	Trichosia	8
Pipunculus	20	Rhypholophus	13	Stomoxys	27	Trigonometopus	30
Plagia	25	Rhyphus	14	Stomphastica	30	Trimerina	34
Platycephala	35	Rivellia	32	Stratiomys	15	Trimera	13
Platycheirus	21	Roselia	25	Sycorax	12	Trineura	36
Platynema	20	Roselia	33	Symphoromyia	15	Trixa	26
Platyparea	32	Sapromyza	32	Symplecta	13	Tropidia	22
Platypeza	20	Sarcophaga	26	Sympyenus	20	Trypeta	32
Platypheza	36	Sarcophila	26	Syntormon	19	Typhlopsylla	7
Platystoma	32	Sargus	15	Syrirta	22	Ula	14
Platyura	10	Scaptomyza	34	Syrphus	21	Ulidia	32
Plesiastina	10	Scatella	34	Tabanus	15	Ulmomyia	12
Pocota	22	Scatophaga	30	Tachina	24	Urellia	32
Pœcilobothrus	18	Scatophila	34	Tachista	18	Urophora	32
Pœcilstola	14	Scatopse	10	Tachydromia	18	Urophylla	25
Pogonomyia	28	Scellus	19	Tachypeza	18	Verrallia	20
Pogonota	29	Scenopinus	16	Tachytrechus	18	Viviania	23
Poliates	27	Scenotonia	9	Tæniorhynchus	13	Volucella	22
Pollenia	9	Schizomyia	8	Tanytus	11	Wiedemannia	17
Polylepta	7	Schœnomyza	35	Tanytarsus	11	Winnertzia	8
Porphyrops	19	Schœnophilus	20	Tephritis	32	Xanthandrus	21
Prosenia	26	Sciara	8	Tephrochlamys	30	Xanthochlorus	20
Protocalliphora	27	Sciomyza	17	Tephromyia	26	Xanthogramma	22
Psalida	31	Sciomyza	31	Tetanocera	31	Xiphandrium	19
Psila	16	Sciophila	10	Tetanops	31	Xiphura	14
Psillocyphala	31	Scolocentra	30	Tetanura	33	Xylomyia	15
Psilopa	34	Selachops	35	Tethina	33	Xylophagus	16
Psilopus	19	Seoptera	32	Tetraneura	9	Xyloia	22
Psilosoma	31	Sepeidon	31	Teucophorus	20	Zodion	23
Psilota	21	Sepsis	33	Thalassomyia	11	Zophomyia	25
Psychoda	12	Sericomyia	23	Thamnodromia	17	Zygomyia	9
Pteropactria	31	Servilia	25	Thaumastoptera	13	Zygoneura	8

PART II.

ADDITIONAL
SPECIES ORIGINALLY DESCRIBED FROM BRITAIN,
BUT PROBABLY UNRECOGNIZABLE UNLESS FROM TYPES.

CHIRONOMIDÆ.**CHIRONOMUS, Mg.**

dissidens, *Wlk.*
 ejuncidus, *Wlk.*
 eminulus, *Wlk.*
 futilis, *Wlk.*
 notescens, *Wlk.*
 objectans, *Wlk.*
 perlevis, *Wlk.*
 dispessus, *Wlk.*
 mancus, *Wlk.*
 convictus, *Wlk.*
 incertus, *Wlk.*
 tritus, *Wlk.*
 modicellus, *Wlk.*
 disclusus, *Wlk.*
 inopertus, *Wlk.*
 occipiens, *Wlk.*
 obnixus, *Wlk.*
 pulsus, *Wlk.*
 malacus, *Wlk.*
 imbecillis, *Wlk.*
 obreptans, *Wlk.*
 trichopus, *Wlk.*
 pallidicornis, *Wlk.*
 discrepans, *Wlk.*
 tarsalis, *Wlk.*
 enotatus, *Wlk.*
 involitans, *Wlk.*
 convectus, *Wlk.*
 separatus, *Wlk.*
 irretitus, *Wlk.*
 morulus, *Wlk.*
 patibilis, *Wlk.*
 obvius, *Wlk.*
 impar, *Wlk.*
 incoactus, *Wlk.*
 conversus, *Wlk.*
 zonarius, *Wlk.*
 intextus, *Wlk.*
 appetitus, *Wlk.*
 marcidus, *Wlk.*
 obvertens, *Wlk.*
 convestitus, *Wlk.*
 perreptans, *Wlk.*

hebesceus, *Wlk.*
 lentulus, *Wlk.*
 peressus, *Wlk.*
 incendens, *Wlk.*
 minusculus, *Wlk.*
 ingratus, *Wlk.*
 nexilis, *Wlk.*
 inserpens, *Wlk.*
 mœrens, *Wlk.*
 irritus, *Wlk.*
 intrudens, *Wlk.*
 pervulsus, *Wlk.*
 excerptus, *Wlk.*
 nactus, *Wlk.*
 oblidens, *Wlk.*
 effusus, *Wlk.*
 incomptus, *Wlk.*
 persidens, *Wlk.*
 obditus, *Wlk.*
 exspatiens, *Wlk.*
 pertenuis, *Wlk.*
 permacer, *Wlk.*
 incallidus, *Wlk.*
 obsepiens, *Wlk.*
 paganicus, *Wlk.*
 oppertus, *Wlk.*
 novatus, *Wlk.*
 effectus, *Wlk.*
 opplens, *Wlk.*
 nitidicollis, *Wlk.*
 pergens, *Wlk.*
 obtexens, *Wlk.*
 deproperans, *Wlk.*
 obsistens, *Wlk.*
 pertractus, *Wlk.*
 moturus, *Wlk.*
 denotatus, *Wlk.*
 alligatus, *Wlk.*
 adjunctus, *Wlk.*
 coæquatus, *Wlk.*
 appositus, *Wlk.*
 perexilis, *Wlk.*
 compertus, *Wlk.*
 contingens, *Wlk.*
 fertus, *Wlk.*
 habilis, *Wlk.*

ictericus, *Wlk.*
 parilis, *Wlk.*
 affinis, *Wlk.*
 patens, *Wlk.*
 cingulatus, *Wlk.*
 expalpanus, *Wlk.*
 interseptus, *Wlk.*
 impensus, *Wlk.*
 nugax, *Wlk.*
 divisus, *Wlk.*

LEPTIDÆ.**LEPTIS, F.**

inutilis, Wlk.

EMPIDÆ.**RHAMPHOMYIA, Mg.**

saniculæ, Curt.

EMPIS, L.

gracilis, Curt.
unicolor, Wlk.
bistortæ, Wlk.

TACHINIDÆ.**TACHINA, Mg.**

flexa, Wlk.
interna, Wlk.
dispartita, Wlk.
disjuncta, Wlk.
nigrolineata, Wlk.
discrepans, Wlk.
immissa, Wlk.
retracta, Wlk.
comitata, Wlk.
intersecta, Wlk.
insuscepta, Wlk.
commissa, Wlk.
defecta, Wlk.

DEXIA, Mg.

figens, Wlk.

PART III.

ADDITIONAL
REPUTED BRITISH DIPTERA.

PULICIDÆ.

TYPHLOPSYLLA,
Tasch.

assimilis, *Tasch.*
orientalis, *Wagn.*

MYCETOPHILIDÆ.

CEROPLATUS, *Bosc.*
sesioides, *Whlbg.*

CULICIDÆ.

CULEX, *L.*
bicolor, *Mg.*

ASILIDÆ.

ISOPOGON, *Lw.*
hottentotus, *F.*

DYSMACHUS, *Lw.*
forcipatus, *L.*

THEREVIDÆ.

DIALINEURA, *Rnd.*
fuscipennis, *Mg.*

DOLICHOPODIDÆ.

NEURIGONA, *Rnd.*
Erichsonii, *Ztt.*

LONCHOPTERIDÆ.

LONCHOPTERA, *Mg.*
trilineata, *Ztt.*

PLATYPEZIDÆ.

PLATYPEZA, *Mg.*
boletina, *Fln.*

SYRPHIDÆ.

PARAGUS, *Ltr.*
albifrons, *Fln.*

CHILOSIA, Mg.

pubera, *Ztt.*
chloris, *Mg.*
olivacea, *Ztt.*

PLATYCHIRUS,

St. Farg.

latimanus, *Whlbg.*

SYRPHUS, F.

nigritarsis, *Ztt.*

CONOPIDÆ.

CONOPS, *L.*
vitellina, *Lw.*

TACHINIDÆ.

MASICERA, *Mcq.*
usta, *Ztt.*

EXORISTA, Mg.

hortulana, *Mg.*
arvensis, *Mg.*
volatica, *Mcq.*
angustipennis, *Mg.?*
heraclei, *Mg.*
laticella, *Mcq.*
consanguinea, *Mcq.*
impavida, *Mcq.*
pallipes, *Fln.*
parens, *Rnd.*

PHOROCERA, Dsv.

angusta, *Mcq.*

EXORISTA, Mg.

aratoria, *Mg.*
grandis, *Ztt.*

TRIXA, Mg.

dorsalis, *Mg.*
variegata, *Mg.*

NEMORÆA, Dsv.

histrio, *Mg.*

TACHINA, Mg.

morosa, *Mg.*
terminalis, *Mg.*

PHOROSTOMA, Dsv.

maritima, *Schin.*

ANTHOMYIDÆ.

LIMNOPHORA, *Dsv.*
albifrons, *Rnd.*

PEGOMYIA, Dsv.

hyoseyami, *Pz.*
Winthemi, *Mg.*

CORDYLURIDÆ.

MICROPROSOPA, *Beck.*
pallicauda, *Ztt.*

SCIOMYZIDÆ.

LUCINA, *Mg.*
maculipes, *Rnd.*

ORTALIDÆ.

PTEROPECILA, *Lw.*
lamed, *Schrk.*

TRYPETIDÆ.

TRYPETA, *Mg.*
matricariæ, *Lw.*

SAPROMYZIDÆ.

SAPROMYZA, *Fln.*
platycephala, *Lw.*

GEOMYZIDÆ.

DIASTATA, *Mg.*
fumipennis, *Mg.*
basalis, *Mg.*

PHYTOMYZIDÆ.

PHYTOMYZA, *Fln.*
nigricornis, *Mcq.*
chaerophylli, *Kalt.*

BORBORIDÆ.

LIMOSINA, *Mg.*
oilifera, *Rnd.*

PHORIDÆ.

PHORA, *Ltr.*
nigricornis, *Egg.*

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